CENTRAL STATISTICAL OFFICE

CSO Economic Trends

ARTICLES

United Kingdom balance of payments in the fourth quarter and year 1980

The effective exchange rate for sterling

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Release dates of economic statistics to be published in April 1981

This is issued by the Central Statistical Office on behalf of the Government Statistical Service and other organisations as a guide to the publication dates of major economic series in April 1981. The dates are targets which are normally expected to be met. Exceptionally, there may be delays due to unavoidable statistical problems. Enquiries about individual series should be made to the source named.

Publication date	Series	Method of release	Source
April 1981			
Wed 1	Advance energy statistics (February)	PN	D of Energy
Thurs 2	UK official reserves (March)	PN	HM Treasury
	Capital issues and redemptions (during the month of March)	PN	Bank of England
Fri 3	Housing starts and completions (February)	PN	D of the Environment
Mon 6	Wholesale price index numbers (March – provisional)	PN	D of Industry
	Hire purchase and other instalment credit business (February)	PN	D of Trade
	Retail sales (February – final)	PN	D of Trade
Tues 7	Provisional figures of vehicle production (March)	PN	D of Trade
	UK banks' eligible liabilities reserve assets, reserve ratios and special deposits (mid-March)	PN	Bank of England
	London clearing banks' monthly statement (mid-March)	PN	CLCB
Thurs 9	Central government transactions (including borrowing requirement) (March)	PN	HM Treasury
Fri 10	Finished steel consumption and stock changes (4th quarter – final)	*British business*	D of Industry
	Building societies' monthly figures (March)	PN	BSA
Mon 13	Index of industrial production (February – provisional)	PN	CSO
Wed 15	Indices of average earnings (February)	PN	D of Employment
	Indices of basic rates of wages (March)	PN	D of Employment
	Cyclical indicators for the UK economy (March)	PN	CSO
	Index of industrial production for Wales (4th quarter)	PN	Welsh Office
Thurs 16	Retail price index (March)	PN	D of Employment
	Tax and price index (March)	PN	CSO
	London dollar and sterling certificates of deposit (mid-March)	PN	Bank of England
	UK banks' assets and liabilities and the money stock (mid-March)	PN	Bank of England
	Usable steel production (March)	PN	BSC/BISPA
	Construction – new orders (February)	PN	D of the Environment
Sun 19	Department for National Savings monthly progress report (March)	PN	D of National Savings
Tues 21	Industrial and commercial companies appropriation account, net acquisition of financial assets and net borrowing requirement (4th quarter)	PN	CSO
Wed 22	Retail sales (March – provisional)	PN	D of Trade
Thurs 23	Unemployment (April – provisional)	PN	D of Employment
	Unfilled vacancies (April – provisional)	PN	D of Employment
	Institutional investment (4th quarter)	PN	CSO
Fri 24	Sales and orders in the engineering industries (January)	*British business*	D of Industry
	New vehicles registrations (March)	PN	D of Transport
Tues 28	Consumers' expenditure (1st quarter – 1st preliminary estimate)	PN	CSO
	CBI Industrial Trends Survey (April)	PN	CBI
	Bricks and cement production (1st quarter)	PN	D of the Environment
Thurs 30	Unemployment and unfilled vacancies (March – final)	*Gazette*	D of Employment
	Employment in the production industries (February)	*Gazette*	D of Employment
	Overtime and short-time working in manufacturing industries (February)	*Gazette*	D of Employment
	Stoppages of work due to industrial disputes (March)	*Gazette*	D of Employment
	Quarterly estimates of employees in employment (4th quarter)	*Gazette*	D of Employment
	Energy Trends	PN	D of Energy

PN—*Press Notice*

CENTRAL STATISTICAL OFFICE

Economic Trends

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March 1981

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Introduction

Economic Trends brings together all the main economic indicators.

It contains three regular sections of tables and charts illustrating trends in the UK economy:

- 'Latest developments' presents the most up-to-date statistical information available during the month, together with a calendar of recent economic events. It is important to note that data included in this section may not be wholly consistent with other sections which have gone to press earlier.

- The main section shows the movements of the key economic indicators over the last five years or so. The indicators appear in tabular form on left hand pages with corresponding charts on facing right hand pages. Colour has been used to aid interpretation in some of the charts, for example by creating a background grid on those charts drawn to a logarithmic scale. Index numbers in some tables and charts are given on a common base year for convenience of comparison.

- A further chart shows the movements of four composite indices over 20 years against a reference chronology of business cycles. The indices group together indicators which lead, coincide with and lag behind the business cycle, and a short note describes their most recent movements. The February, May, August and November issues carry further graphs showing separately the movements in all of the 18 indicators which make up the composite indices.

In addition, quarterly articles on the national accounts appear in the January, April, July and October issues, and on the balance of payments in the March, June, September and December issues. Occasional articles comment on and analyse economic statistics and introduce new series, new analyses and new methodology.

Economic Trends is prepared monthly by the Central Statistical Office in collaboration with the statistics divisions of Government Departments and the Bank of England.

Notes on the tables

1. The main tables and charts in this issue contain information available to the CSO on 20 March. The 'Latest developments' section may contain later information.

2. The statistics relate mainly to the United Kingdom; where figures are for Great Britain only, this is shown on the table.

3. Rounding may lead to inconsistencies between the sum of constituent parts and the total in some tables.

4. A line drawn across a column between two consecutive figures indicates that the figures above and below the line have been compiled on different bases and are not strictly comparable. In each case a footnote explains the difference.

5. 'Billion' denotes one thousand millions.

Symbols used:

..	not available or not meaningful
—	nil or less than half the final digit shown
§	series for which measures of variability are given on page 70
†	indicates that the data have been revised since last issue; the period marked is the earliest in the table to have been revised

The Editor would welcome readers' suggestions for improvements to *Economic Trends*

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Latest developments in the economy[1]

Data available at 20 March 1981

Output

The output measure of gross domestic product fell by 1½ per cent in the fourth quarter of 1980. Manufacturing output fell by 6 per cent while mining and quarrying rose by 7 per cent. There was little overall change in activity in services. In the year 1980, the output measure was 3 per cent less than in 1979.

The index of industrial production continued to fall in January 1981. Output in the three months to January was 2 per cent lower than in the previous three months. Mining and quarrying was the only major industrial group to show an increase (of 8 per cent) reflecting greater output of oil and gas and of coal.

Balance of payments

The current account for February is estimated to have been in surplus by £614 million compared with £1,042 million in January. There was a surplus on trade in goods of £314 million and a surplus on invisibles projected at £300 million.

Visible trade was in surplus by £1,409 million during December to February compared with £1,260 million in the previous three months. The main movements were an increase of £250 million in the surplus on oil and a reduction of some £200 million in the surplus on finished manufactures (other than erratics). The value of exports, at £11·8 billion, was marginally higher than in the previous three months but the volume fell by 2 per cent. Recent months' figures point to a possible decline in the trend in volume. Imports were valued at £10·4 billion, slightly below the level of the previous period. Import volume fell by 2 per cent and there may be some slowing down of the rate of decline. The terms of trade index was almost unchanged.

Consumers' expenditure

Revised estimates show that consumers' expenditure rose by 1 per cent between the third and fourth quarters. In 1980 as a whole, consumers' expenditure was ½ per cent higher than in 1979.

The volume of retail sales in February was down by about 2 per cent on January. In the three months December to January sales were 2 per cent higher than in the previous three months. Extended annual 'sales' which appear to have been more buoyant than usual probably accounted for the uplift in the first two months of 1981.

Capital expenditure

Fixed investment fell by 2 per cent in the fourth quarter of 1980. In 1980 as a whole, investment was 2 per cent down in volume on 1979 and was at the lowest level since 1972. Investment in dwellings and other new buildings fell particularly heavily in 1980.

Stockbuilding

Massive destocking of over £900 million at 1975 prices took place in the fourth quarter of 1980.

[1] All data are seasonally adjusted unless otherwise stated. In most cases estimates are provisional and subject to revision.

Companies

Industrial and commercial companies' profits (including the North Sea sector) after deducting stock appreciation in 1980 were 7 per cent up on 1979. Between the first and second halves of 1980, however, profits fell by 7 per cent.

The Department of Industry's survey of the liquidity of large companies showed a rise in their liquidity ratio from 67 at the beginning of the fourth quarter to 78 at the end. For manufacturing industries only, the rise was from 65 to 68. In the year 1980 as a whole, net current assets fell by about £380 million.

Official reserves and the exchange rate (not seasonally adjusted)

The UK official reserves rose by $40 million to $28,434 million during February. Accruals of public sector borrowing under the exchange cover scheme exceeded repayments by $44 million.

Up to 20 March the average sterling effective exchange rate for the month of March was 3·1 per cent less than the average for February as a whole.

Earnings and wage rates

The whole economy index of average earnings fell by 0·7 per cent between December and January, but December's level was boosted by back-pay received by local authority non-manual workers. The January index at 195·2 was 18·8 per cent higher than in January 1980. The trend rate of increase in recent months was around 10 per cent per annum.

Basic weekly wage rates for manual workers in February were 11·4 per cent higher (not seasonally adjusted) than a year ago.

Prices (not seasonally adjusted)

The price index for materials and fuel purchased by manufacturing industry increased by 1¾ per cent between January and February. The major single price increase was that for crude oil resulting from the depreciation of sterling against the dollar. The increase over 12 months in February was 7¾ per cent.

The wholesale price index for home sales of manufactured products rose by 1 per cent between January and February to a level 10½ per cent higher than in February 1980.

Financial aggregates

During banking February (four weeks to 18 February) sterling M_3 increased by £630 million or 0·9 per cent, M_1 rose by £270 million (0·9 per cent).

Domestic credit expanded by £580 million. The central government borrowing requirement was £540 million and net purchases of central government debt by the non-bank private sector were £1,040 million. Sterling lending to the private sector was £550 million. This included a rise of £510 million in commercial bills held by the Issue Department of the Bank of England. External and foreign currency factors taken together at £560 million were a substantial expansionary influence.

The narrower measure of private sector liquidity, PSL 1, rose by 0·2 per cent in the banking month and PSL 2 rose by 0·6 per cent.

Economic events

February

18 The National Coal Board agreed to withdraw accelerated pit closure plans. The Government is to provide extra finance.

24 The Secretary of State for Industry announced a £3½ billion capital write-off for the British Steel Corporation, and an extra £850 million of investment over 1980/81 and 1981/82.

March

10 **The Budget:** MLR cut 2 percentage points to 12 per cent.
Indexed gilt for pension funds announced by the Bank of England. Indexed 'Granny bonds' to become available to people aged 50 and over. There will be a BNOC oil bond later this year.
A special tax on banks and a supplementary petroleum duty introduced.
Tax reliefs to help small firms, a loan guarantee scheme, a business start-up scheme. A new stock relief scheme. No increase of personal tax allowances.
Excise duties, etc. up by 30 per cent overall.
£168 million package to help large industrial users of gas and electricity with energy prices.
Public Expenditure White Paper published: Plans show a reduction of 4 per cent in volume by 1983/84. 1981 survey to be conducted in cash terms.

11 Secretary of State announced increases in social security benefits. Pensions to be increased by about 9 per cent in November, and Child benefit by about 10 per cent. A £10 Christmas bonus for pensioners, etc.
Mobility allowance to be raised.
The Bank of England announced £1 billion 12¼ per cent Treasury 1990 new tap stock.
The $2·5 billion eurodollar loan, raised in 1974, will be repaid this year.

Economic prospects to mid-1982

The following forecasts are taken from the *Financial Statement and Budget Report 1981–82.*

Sterling M3 to grow 6–10 per cent during 1981/82.

PSBR £10½ billion in 1981/82, compared with £13½ billion in 1980/81.

Volume of public expenditure in 1981/82 much the same as in 1980/81.

£3 billion inflow into national savings planned in 1981/82, compared with £2 billion in 1980/81.

Year-on-year increase in manufacturers' output prices to be in single figures by end-1981.

Retail prices to rise by 10 per cent over the year to Q4 1981 and 8 per cent over the year to mid-1982.

2–3 per cent rise in UK-weighted world trade in manufactures in 1981; balance of payments current account to return to near balance.

Real personal disposable income to decline and the rate of personal savings to fall; consumers' expenditure in real terms to decline a little in 1981.

Private companies' investment to decline further in manufacturing but show little change elsewhere.

GDP to be 2 per cent lower in 1981 than in 1980 and manufacturing output 6 per cent lower. By mid-1982 GDP 1 per cent higher than a year earlier, with manufacturing output also recovering.

The forecasts are summarised in the table, which also shows the average error on previous forecasts.

	Forecasts	Average error from past forecasts[1]
A. Output and expenditure at constant 1975 prices		
Percentage changes between 1980 and 1981:		
Gross domestic product (at factor cost)	−2	1
Consumers' expenditure	−1	1
General government expenditure on goods and services	−1¼	1¼[2]
Other fixed investment	−1½	3
Exports of goods and services	−5½	2½
Imports of goods and services	−2½	2
Change in stockbuilding (as percentage of level of GDP)	+ ¼	¾
B. Balance of Payments on current account		
£ billion:		
1981 First half	2	¾
1981 Second half	1	1
1982 First half	0	1¼
C. Public Sector Borrowing Requirement		
£ billion; in brackets percentage of GDP at market prices:		
Financial Year 1980/81	13½ (6)	
Financial Year 1981/82	10½ (4¼)	3½ (1½)
D. Retail Price Index		
Percentage change:		
Fourth quarter 1980 to fourth quarter 1981	10	2
Second quarter 1981 to second quarter 1982	8	4
E. Money Supply (Sterling M3)		
Percentage change at annual rate:		
Mid-February 1981 to mid-April 1982	8	

[1] The errors relate to the average differences (on either side of the central figure) between forecast and outturn. The method of calculating these errors has been explained in earlier publications on government forecasts notably in November 1978 (see *Economic Progress Report* Supplement or *Economic Trends* No. 301, November 1978). The calculations for the constant price variables are derived from internal forecasts made during the period June 1965 to October 1978. For the current balance and the retail price index, forecasts made between June 1970 and October 1978 are used. For the PSBR Budget time forecasts since 1967 are used. For PSBR forecasts since 1973, the average error has been 2 per cent of GDP, equivalent to £4¼ billion in 1981/82. The status of £M3 as a target variable, and the absence of a reasonable run of years over which to average forecast errors, make it inappropriate to quote average errors. The errors are after adjustment for the effects of major changes in fiscal policy where excluded from the forecasts. Quarterly forecasts are grouped so as to be comparable with the changes between periods as shown. For example, the margins for the forecasts of percentage changes between 1980 and 1981 given in Section A above are derived from errors of past year on year forecasts made over the same forecast horizon.

[2] This margin applies to general government consumption.

Selected monthly indicators[1]

		Seasonally adjusted				Unadjusted						Seasonally adjusted	
		1976 = 100	1975 = 100	Thousands		Jan. 1976 = 100	1975 = 100	Jan. 1974 = 100	Jan. 1978 = 100	1975 = 100	$ billion	£ million	
		Volume of retail sales (GB)[2, 3] §	Index of Industrial production[4] §	Unemployment[5, 6, 8] §	Vacancies[7, 8] §	Average earnings (whole economy: GB)	Wholesale price of materials and fuel[9]	Retail price index (all items)	Tax and price index[10]	Sterling effective exchange rate	U.K. official reserves[11]	Balance of payments: Current balance	Money stock sterling M_3
1979	A	112·2	113·6	1,319·7†	245·0†	144·6	160·6	214·2	110·5	86·5	21·5	− 43†	51,440†
	M	109·4	115·4	1,312·0	253·7	146·0	162·8	215·9	111·6	86·3	21·5	−139	52,440
	J	116·6	115·9	1,283·9	257·8	149·8	166·6	219·6	113·8	88·1	22·1	− 10	52,690
	J	105·2	115·1	1,276·1	254·4	153·8	168·1	229·1	113·8	92·5	23·4	+ 57	53,130
	A	107·6	112·1	1,260·1	248·4	154·1[12]	169·1	230·9	114·9	91·8	23·2	− 89	53,880
	S	106·9	110·9	1,264·3	244·4	153·9[12]	172·5	233·2	116·2	89·7	22·7	−157	54,210
	O	108·2	111·6	1,277·3	238·0	158·7	178·1	235·6	117·6	88·0	22·3	−364	55,200
	N	110·2	113·7	1,283·4	233·6	162·1	186·0	237·7	118·8	88·1	22·2	− 89	55,740
	D	108·8	112·5†	1,300·7	219·4	164·5[13]	187·5	239·4	119·8	89·6	22·5	−104	55,790
1980	J	110·2	111·6	1,334·0	207·5	164·2[13]	193·5	245·3	123·2	91·8	23·4	+ 159	56,270
	F	111·0	109·7	1,376·8	193·4	169·0[13]	197·6	248·8	125·3	93·7	23·7	−128	56,590
	M	109·7	108·7	1,411·0	182·8	172·9[13]	200·4	252·2	127·2	93·5	27·0	+ 39	56,880
	A	109·6	106·7	1,456·2	170·2	175·3	202·3	260·8	130·8	94·3	28·0	−222	57,070
	M	108·4	106·5	1,495·3	162·2	177·0	200·4	263·2	132·2	94·7	28·3	+ 62	58,300
	J	109·5	106·6	1,541·7	145·3	182·3	201·1	265·7	133·6	94·5	28·2	+ 72	58,730
	J	108·5	105·1	1,609·2	127·9	182·8	201·7	267·9	134·9	95·6	28·3	+ 385	61,690
	A	109·6	102·5	1,696·8	120·5	187·6	201·8	268·5	135·3	96·8	28·3	+ 56	63,510
	S	108·5	101·2	1,791·1	111·1	194·1	202·1	270·2	136·3	97·6	27·6	+ 429	63,830
	O	109·7	100·6	1,892·9	100·0	190·6	201·4	271·9	137·3	99·2	28·0	+ 711	65,050
	N	109·2	100·5	2,030·0	96·2	192·6	203·4	274·1	138·5	101·1	28·2	+615	66,370
	D	108·4	99·6	2,136·6	98·8	196·5	205·1	275·6	139·4	100·2	27·5	+559	66,740
1981	J	114·0	98·3	2,228·3	103·6	195·2[14]	209·6[14]	277·3	140·4	102·0	28·4	+1,042	67,050
	F	112·0[14]		2,304·1	98·2		213·1[14]	279·8	141·9	102·5		+ 614	67,750
	M			2,380·8	97·2								
		Percentage change, latest three months on previous three months											
1980	A	+ 0·4	− 3·8	+ 8·3†	−17·3†	+5·4	+ 5·9	+ 5·4	..	+ 4·5	..	..	+ 1·6†
	M	− 0·6	− 3·5	+ 8·7	− 17·0	+5·5	− 4·2	+ 5·8	..	+ 2·7	..	..	+ 2·1
	J	− 1·0	− 3·1	+ 9·0	−18·2	+5·6	+ 2·1	+ 5·8	..	+ 1·6	..	..	+ 2·6
	J	− 1·1	− 2·1†	+ 9·5	− 20·3	+4·8	+ 0·5	+ 4·6	..	+ 1·2	..	..	+ 4·5
	A	—	− 2·4	+ 11·1	−23·6	+5·2	+ 0·2	+ 3·4	..	+ 1·6	..	..	+ 6·8
	S	+ 0·3	− 3·4	+ 13·4	−24·7	+ 5·6	+ 0·3	+ 2·2	..	+ 2·3	..	..	+ 8·6
	O	+ 0·3	− 4·4	+ 15·8	− 23·8	+ 5·6	+ 0·3	+ 1·7	..	+ 3·1	..	..	+ 7·6
	N	− 0·1	− 3·8	+ 17·9	−22·0	+ 4·4	+ 0·4	+ 1·8	..	+ 3·8	..	..	+ 6·1
	D	+ 0·1	− 2·6	+ 18·9	−17·9	+ 2·7	+ 0·7	+ 1·9	..	+ 3·6	..	..	+ 4·8
1981	J	+ 1·1	− 1·9	+ 18·8	− 10·0	+2·1[14]	+ 2·1[14]	+ 2·0	..	+ 3·3	..	..	+ 4·0
	F	+ 1·9[14]		+ 16·7	− 2·1		+ 3·4[14]	+ 2·0	..	+ 2·3	..	..	+ 3·2
	M			+ 14·1	+ 1·4				..		..	..	
		Percentage change, latest three months on corresponding period of previous year											
1980	A	+ 1·7	− 4·1	+ 5·3†	−22·9†	+20·1	+ 28·0	+ 20·2	+ 17·6	+ 11·8	..	..	+ 11·7
	M	− 0·1	− 6·0	+ 9·4	− 29·6	+ 20·9	+ 26·0	+ 21·1	+ 16·2	+ 10·2	..	..	+ 11·8
	J	− 3·4	− 7·3	+ 14·7	− 36·9	+ 21·4	+ 23·2	+ 21·5	+ 18·1	+ 8·7	..	..	+ 11·3†
	J	− 1·8	− 8·1†	+ 20·0	− 43·2	+ 20·6	+ 21·2	+ 19·9	+ 18·1	+ 6·7	..	..	+ 13·1
	A	− 1·0	− 8·4	+ 26·9	− 48·2	+ 20·8	+ 20·0	+ 18·1	+ 17·9	+ 5·3	..	..	+ 15·2
	S	+ 2·1	− 8·7	+ 34·1	− 51·9	+ 22·2	+ 18·8	+ 16·4	+ 17·9	+ 5·8	..	..	+ 17·2
	O	+ 1·6	− 9·1	+ 41·5	− 54·6	+ 22·6	+ 16·5	+ 15·9	+ 17·3	+ 8·9	..	..	+ 17·8
	N	+ 0·7	− 10·1	+ 49·4	− 57·1	+ 21·6	+ 13·1	+ 15·5	+ 16·9	+ 12·1	..	..	+ 18·2
	D	− 0·1	− 11·0	+ 56·9	− 57·3	+ 19·4	+ 10·6	+ 15·3	+ 16·6	+ 13·1	..	..	+ 18·8
1981	J	+ 0·6	− 11·7	+ 63·2	− 54·8	+19·1[14]	+ 9·0[14]	+ 14·5	+ 15·6	+ 12·6	..	..	+ 19·3
	F	+ 1·2[14]		+ 66·2	− 51·5		+ 8·5[14]	+ 13·5	+ 14·5	+ 10·8	..	..	+ 19·5
	M			+ 67·7	− 48·8						..	..	

[1] Data given may not be wholly consistent with that shown elsewhere in the publication.
[2] This index is given to one decimal place but this does not imply that it can be regarded as accurate to the last digit shown.
[3] Monthly figures of retail sales are based on four-week periods, except for the months of March, June, September and December which are five-week periods. Because of timing differences, January 1980 is exceptionally a five-week period. The series from 1976 onwards have been revised in the light of the results of the 1977 to 1979 Retailing Inquiries. See *British business*, 5 December 1980.
[4] All industries covered. [5] Unemployed excluding school-leavers.
[6] From October 1979, figures have been adjusted for the effects of fortnightly payment of benefit, as described on page 1151 of *Employment Gazette*, November 1979. [7] Vacancies notified to employment offices. [8] The seasonally adjusted series have been revised as described in the March 1980 *Employment Gazette*. [9] Purchased by manufacturing industry.
[10] Described in an article in *Economic Trends* No. 310, August 1979. [11] See footnote [2] on page 50. [12] These figures are affected by the industrial dispute in the engineering industries. [13] See footnote [3] on page 40. [14] Provisional.

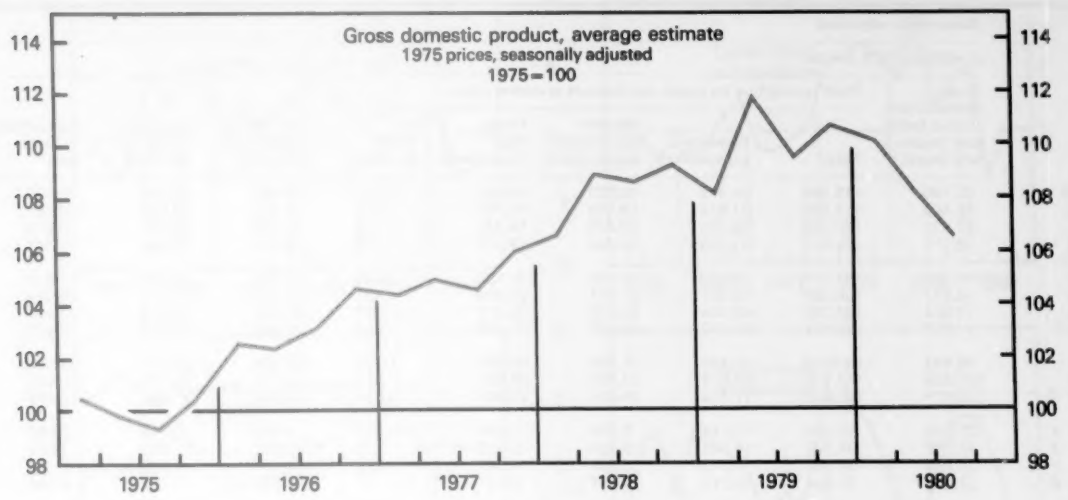
Tables and charts

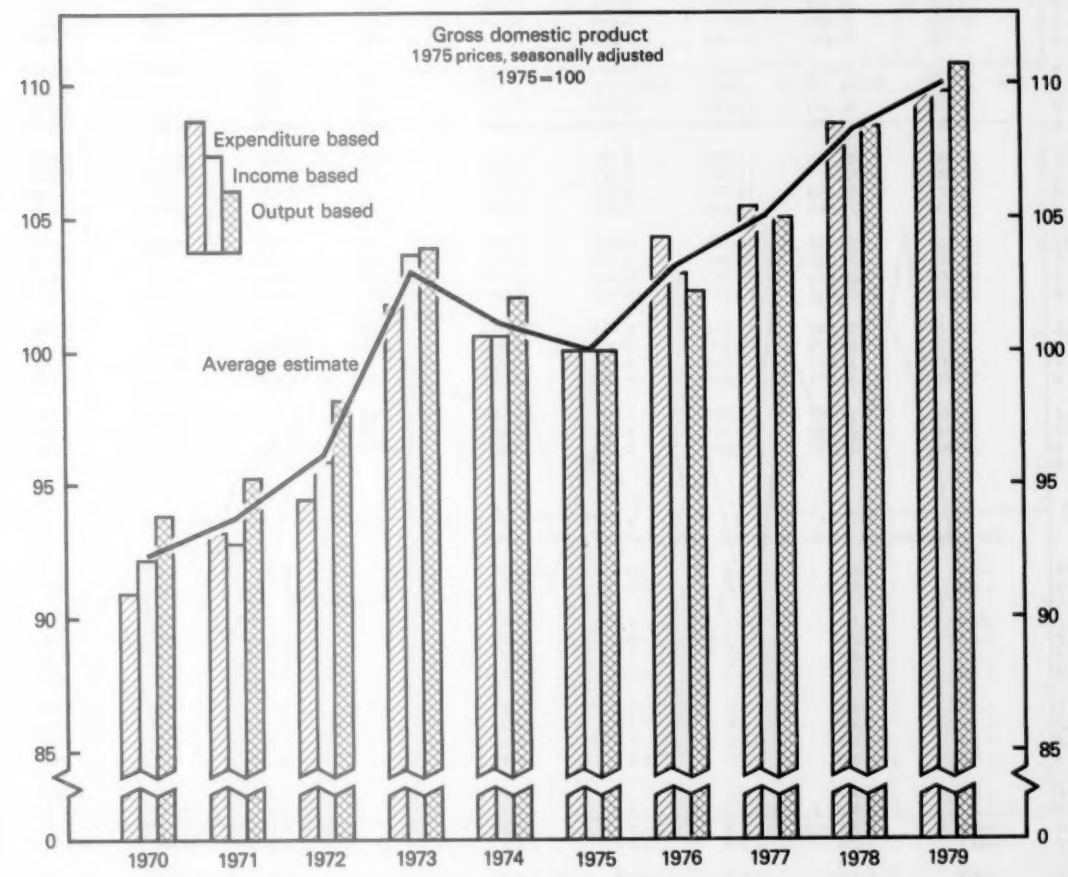
Gross domestic product at factor cost, total home costs and national disposable income revalued at 1975 market prices[1]

Seasonally adjusted

	Gross domestic product at factor cost									Implied index of total home costs	National disposable income at 1975 market prices
	At current prices				At 1975 factor cost						
	£ million		1975 =100		£ million	1975 =100				1975 =100	1975 =100
	Based on:		Based on:		Based on:	Based on:				Based on:	
	expenditure data	income data	expenditure data	income data	expenditure data	expenditure data§	income data[2]§	output data§	Average estimate§	expenditure data	Average estimate
1969	39,633	39,983	42·2	42·7	83,760	89·2	90·2	92·2	90·5	47·3	93·3
1970	43,532	44,051	46·3	47·0	85,402	90·9	92·2	93·8	92·3	51·0	96·0
1971	49,442	49,027	52·6	52·3	87,572	93·2	92·7	95·2	93·7	56·5	97·9
1972	55,276	55,898	58·8	59·7	88,719	94·4	95·8	98·1	96·1	62·3	101·0
1973	64,258	65,302	68·4	69·7	95,506	101·7	103·6	103·8	103·0	67·3	106·0
1974	74,414	74,206	79·2	79·2	94,527	100·6	100·6	102·0	101·1	78·7	100·3
1975	93,954	93,692	100·0	100·0	93,954	100·0	100·0	100·0	100·0	100·0	100·0
1976	111,245	109,425	118·4	116·8	97,971	104·3	102·9	102·3	103·2	113·5	102·8
1977	126,111	125,037	134·2	133·5	98,993	105·4	104·8	104·9	105·0	127·4	103·8
1978	144,442	143,550	153·7	153·2	101,929	108·5	108·1	108·4	108·3	141·7	109·0
1979	164,385	164,145	175·0	175·2	102,973	109·6	109·7	110·7	110·0	159·6	111·9
1975 *1*	21,733	22,095	92·5	94·3	23,283	99·1	101·0	101·2	100·5	93·3	100·1
2	23,174	22,672	98·7	96·8	23,644	100·7	98·7	100·0	99·8	98·0	
3	23,893	23,945	101·7	102·2	23,297	99·2	99·7	99·1	99·3	102·6	99·9
4	25,154	24,980	107·1	106·7	23,730	101·0	100·6	99·7	100·4	106·0	
1976 *1*	26,558	25,954	113·1	110·8	24,486	104·3	102·2	101·1	102·5	108·5	102·3
2	27,021	26,790	115·0	114·4	24,156	102·8	102·2	101·9	102·3	111·8	
3	28,220	27,757	120·1	118·5	24,518	104·4	103·0	102·1	103·1	115·1	103·3
4	29,446	28,924	125·4	123·5	24,811	105·6	104·0	104·1	104·6	118·7	
1977 *1*	29,925	30,061	127·4	128·3	24,397	103·9	104·6	104·9	104·4	122·7	102·9
2	30,894	30,983	131·5	132·3	24,660	105·0	105·5	104·3	105·0	125·3	
3	32,065	31,651	136·5	135·1	24,677	105·1	104·0	104·9	104·6	129·9	104·7
4	33,227	32,342	141·5	138·1	25,259	107·5	104·9	105·5	106·0	131·5	
1978 *1*	34,463	33,995	146·7	145·1	25,156	107·1	105·9	106·6	106·6	137·0	108·1
2	35,733	35,691	152·1	152·4	25,602	109·0	109·2	108·5	108·9	139·6	
3	36,817	36,534	156·7	156·0	25,507	108·6	108·1	109·2	108·6	144·3	110·0
4	37,429	37,330	159·4	159·4	25,664	109·3	109·3	109·1	109·2	145·9	
1979 *1*	37,677	38,065	160·4	162·5	25,175	107·2	108·6	108·7	108·1	149·7	111·7
2	41,019	40,582	174·7	173·3	26,287	111·9	111·0	112·5	111·8	156·0	
3	42,119	41,745	179·3	178·2	25,655	109·2	108·6	110·5	109·4	164·2	112·1
4	43,570	43,753	185·5	186·8	25,856	110·1	110·8	111·0	110·7	168·5	
1980 *1*	44,641	45,384	190·1	193·8	25,596	109·0	111·1	110·1	110·1	174·4	111·5
2	47,182	46,995	200·9	200·6	25,445	108·3	108·2	108·3	108·3	185·4	
3	48,457	48,605	206·3	207·5	24,991	106·4	107·0	106·2	106·5	193·9	
4											
	Percentage change, period on corresponding period of previous year.										
1977 *3*	*+13·6*	*+14·0*	*+13·6*	*+14·0*	*+0·7*	*+0·7*	*+1·0*	*+2·7*	*+1·5*	*+12·9*	*+1·4*
4	*+12·8*	*+11·8*	*+12·8*	*+11·8*	*+1·8*	*+1·8*	*+0·9*	*+1·3*	*+1·3*	*+10·8*	
1978 *1*	*+15·2*	*+13·1*	*+15·2*	*+13·1*	*+3·1*	*+3·1*	*+1·2*	*+1·6*	*+2·1*	*+11·6*	*+5·1*
2	*+15·7*	*+15·2*	*+15·7*	*+15·2*	*+3·8*	*+3·8*	*+3·5*	*+4·0*	*+3·7*	*+11·4*	
3	*+14·8*	*+15·4*	*+14·8*	*+15·4*	*+3·4*	*+3·4*	*+3·9*	*+4·1*	*+3·8*	*+11·1*	*+5·1*
4	*+12·6*	*+15·4*	*+12·6*	*+15·4*	*+1·6*	*+1·6*	*+4·2*	*+3·4*	*+3·0*	*+10·9*	
1979 *1*	*+ 9·3*	*+12·0*	*+ 9·3*	*+12·0*	*+0·1*	*+0·1*	*+2·5*	*+2·0*	*+1·4*	*+ 9·3*	*+3·3*
2	*+14·8*	*+13·7*	*+14·8*	*+13·7*	*+2·7*	*+2·7*	*+1·6*	*+3·7*	*+2·7*	*+11·7*	
3	*+14·4*	*+14·3*	*+14·4*	*+14·3*	*+0·6*	*+0·6*	*+0·5*	*+1·2*	*+0·7*	*+13·8*	*+1·9*
4	*+16·4*	*+17·2*	*+16·4*	*+17·2*	*+0·7*	*+0·7*	*+1·4*	*+1·7*	*+1·4*	*+15·5*	
1980 *1*	*+18·5*	*+19·2*	*+18·5*	*+19·2*	*+1·7*	*+1·7*	*+2·3*	*+1·3*	*+1·8*	*+16·5*	*−0·2*
2	*+15·0*	*+15·8*	*+15·0*	*+15·8*	*−3·2*	*−3·2*	*−2·5*	*−3·7*	*−3·1*	*+18·8*	
3	*+15·0*	*+16·4*	*+15·0*	*+16·4*	*−2·6*	*−2·6*	*−1·5*	*−3·9*	*−2·6*	*+18·1*	
4											

[1] The index numbers are given to one decimal place but this does not imply that they can be regarded as accurate to the last digit shown.
[2] Income data deflated by the implied index of total home costs.


Gross domestic product, average estimate
1975 prices, seasonally adjusted
1975=100
114
112
110
108
106
104
102
100
98
1975
1976
1977
1978
1979
1980


Gross domestic product
1975 prices, seasonally adjusted
1975=100
Expenditure based
Income based
Output based
Average estimate
110
105
100
95
90
85
0
1970
1971
1972
1973
1974
1975
1976
1977
1978
1979

Expenditure on the gross domestic product

Seasonally adjusted

£ million, 1975 prices

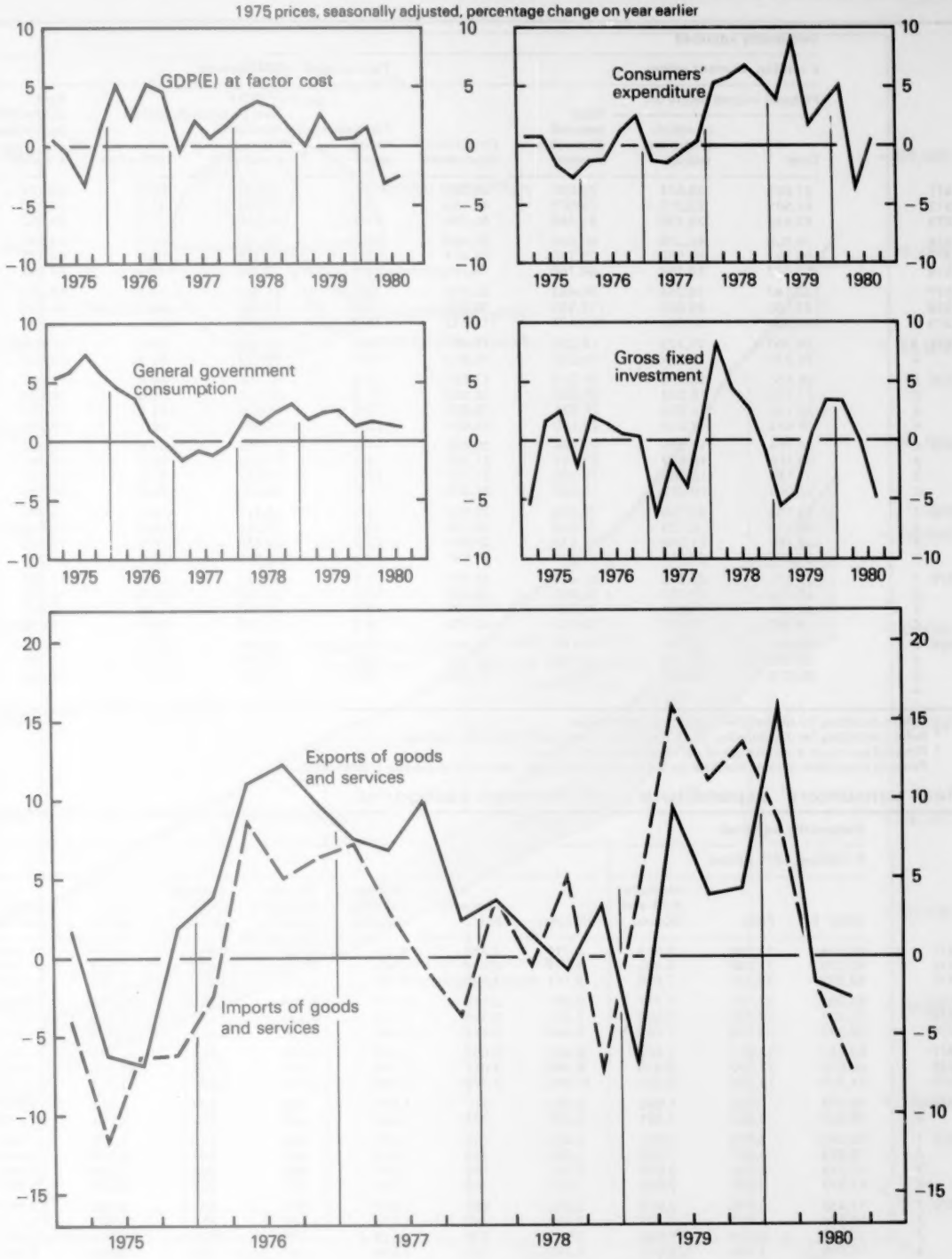
	Gross domestic product at factor cost (expenditure based)[1]	Final expenditure on goods and services at market prices							
		Total[1]	Consumers' expenditure§	General government consumption	Gross fixed investment§	Stock building§	Exports of goods and services§	Imports of goods and services§	Adjustment to factor cost
1969	83,760	115,383	56,313	18,829	18,954	1,019	20,387	22,728	8,826
1970	85,402	118,585	57,814	19,103	19,460	802	21,492	23,938	9,167
1971	87,572	122,346	59,724	19,673	19,743	278	22,966	25,187	9,514
1972	88,719	126,827	63,270	20,484	19,823	— 19	23,221	27,694	10,243
1973	95,506	137,337	66,332	21,453	21,195	2,483	25,874	30,913	10,918
1974	94,527	136,381	64,881	21,761	20,616	1,428	27,695	31,216	10,638
1975	93,954	133,392	64,424	23,074	20,417	—1,534	27,011	28,979	10,459
1976	97,971	139,007	64,642	23,581	20,636	654	29,494	30,213	10,823
1977	98,993	140,450	64,240	23,334	20,089	1,327	31,460	30,591	10,866
1978	101,929	145,618	68,074	23,865	20,802	843	32,034	31,770	11,919
1979	102,973	150,616	71,270	24,334	20,506	1,610	32,896	35,250	12,393
1974 *1*	23,180	33,574	16,144	5,368	5 390	— 70	6,742	7,714	2,680
2	23,780	34,307	16,163	5,384	5,012	727	7,021	7,923	2,604
3	24,114	34,636	16,262	5,448	5,047	778	7,101	7,862	2,660
4	23,453	33,864	16,312	5,561	5,167	— 7	6,831	7,717	2,694
1975 *1*	23,283	33,322	16,285	5,650	5,112	— 584	6,859	7,396	2,643
2	23,644	33,267	16,301	5,704	5,086	— 407	6,583	6,990	2,633
3	23,297	33,251	15,970	5,844	5,178	— 354	6,613	7,360	2,594
4	23,730	33,552	15,868	5,876	5,041	— 189	6,956	7,233	2,589
1976 *1*	24,486	34,312	16,083	5,897	5,226	— 20	7,126	7,209	2,617
2	24,156	34,427	16,122	5,912	5,158	— 71	7,306	7,586	2,685
3	24,518	34,953	16,153	5,899	5,203	270	7,428	7,727	2,708
4	24,811	35,315	16,284	5,873	5,049	475	7,634	7,691	2,813
1977 *1*	24,397	34,777	15,898	5,791	4,883	518	7,687	7,718	2,662
2	24,660	35,107	15,901	5,861	5,065	485	7,795	7,799	2,648
3	24,677	35,110	16,102	5,829	4,997	11	8,171	7,674	2,759
4	25,259	35,456	16,339	5,853	5,144	313	7,807	7,400	2,797
1978 *1*	25,156	36,105	16,748	5,916	5,287	185	7,969	8,008	2,941
2	25,602	36,286	16,844	5,949	5,282	308	7,903	7,748	2,936
3	25,507	36,615	17,210	5,968	5,136	205	8,096	8,076	3,032
4	25,664	36,612	17,272	6,032	5,097	145	8,066	7,938	3,010
1979 *1*	25,175	36,549	17,456	6,024	4,998	659	7,412	8,276	3,098
2	26,287	38,475	18,375	6,089	5,052	296	8,663	8,990	3,198
3	25,655	37,581	17,543	6,121	5,182	324	8,411	8,970	2,956
4	25,856	38,011	17,896	6,100	5,274	331	8,410	9,014	3,141
1980 *1*	25,596	37,961	18,338	6,131	5,169	— 288	8,611	8,982	3,383
2	25,445	37,135	17,704	6,182	5,058	— 126	8,317	8,829	2,861
3	24,991	36,337	17,689	6,193	4,923	— 656	8,188	8,325	3,021
4									

Percentage change, quarter on corresponding quarter of previous year.

1976 *3*	+ 5·2	+ 5·1	+ 1·2	+ 0·9	+ 0·5	..	+ 12·3	+ 5·0	+ 4·4
4	+ 4·6	+ 5·3	+ 2·6	— 0·1	+ 0·2	..	+ 9·9	+ 6·3	+ 8·7
1977 *1*	— 0·4	+ 1·4	— 1·2	— 1·8	— 6·6	..	+ 7·3	+ 7·1	+ 1·7
2	+ 2·1	+ 2·0	— 1·4	— 0·9	— 1·8	..	+ 6·7	+ 2·8	— 1·4
3	+ 0·7	+ 0·4	— 0·3	— 1·2	— 4·0	..	+ 10·0	— 0·7	+ 1·9
4	+ 1·8	+ 0·4	+ 0·3	— 0·3	+ 1·9	..	+ 2·3	— 3·8	— 0·6
1978 *1*	+ 3·1	+ 3·8	+ 5·3	+ 2·2	+ 8·3	..	+ 3·7	+ 3·8	+ 10·5
2	+ 3·8	+ 3·4	+ 5·9	+ 1·5	+ 4·3	..	+ 1·4	— 0·7	+ 10·9
3	+ 3·4	+ 4·3	+ 6·9	+ 2·4	+ 2·8	..	— 0·9	+ 5·2	+ 9·9
4	+ 1·6	+ 3·3	+ 5·7	+ 3·1	— 0·9	..	+ 3·3	— 7·3	+ 7·6
1979 *1*	+ 0·1	+ 1·2	+ 4·2	+ 1·8	— 5·5	..	— 7·0	+ 3·3	+ 5·3
2	+ 2·7	+ 6·0	+ 9·1	+ 2·4	— 4·4	..	+ 9·6	+ 16·0	+ 8·9
3	+ 0·6	+ 2·6	+ 1·9	+ 2·6	+ 0·9	..	+ 3·9	+ 11·1	— 2·5
4	+ 0·7	+ 3·8	+ 3·6	+ 1·1	+ 3·5	..	+ 4·3	+ 13·6	+ 4·4
1980 *1*	+ 1·7	+ 3·9	+ 5·1	+ 1·8	+ 3·4	..	+ 16·2	+ 8·5	+ 9·2
2	— 3·2	— 3·5	— 3·7	+ 1·5	+ 0·1	..	— 4·0	— 1·8	— 10·5
3	— 2·6	— 3·3	+ 0·8	+ 1·2	— 5·0	..	— 2·6	— 7·2	+ 2·2
4						..			

[1] For years up to and including 1972, totals differ from the sum of the components because of the method used to rebase on 1975 prices.

1975 prices, seasonally adjusted, percentage change on year earlier



Personal disposable income and consumption

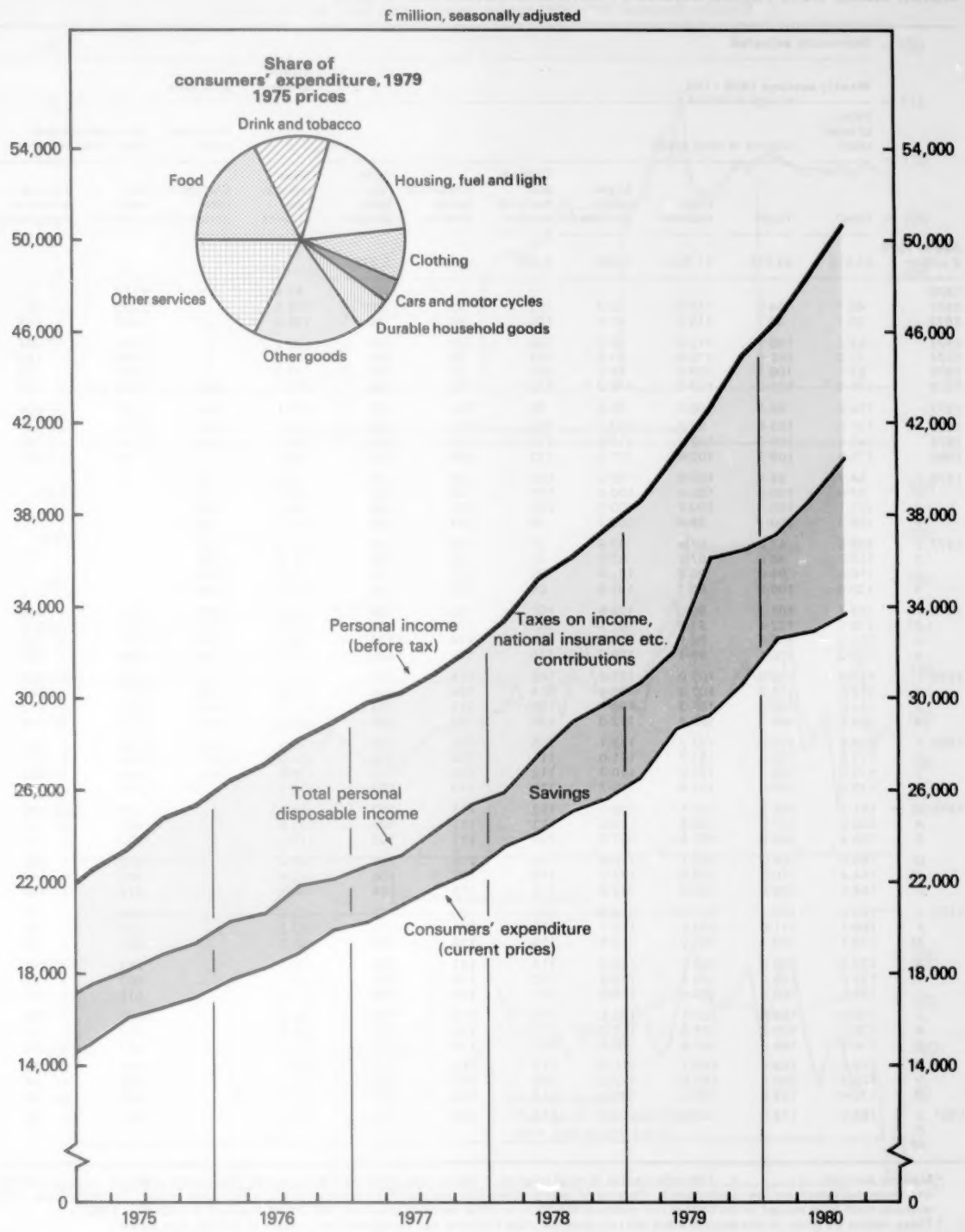
	Seasonally adjusted							
	£ million, current prices				Percentage	1975 prices		
	Personal income before tax		Total personal disposable income[2]	Consumers' expenditure	Personal saving ratio[3]	Real personal disposable income[4]		Real consumers' expenditure §
	Total[1]	*of which:* Wages and salaries				£ million §	1975=100	£ million
1971	47,835	29,644	38,531	35,599	7·6	64,643	87·6	59,724
1972	54,501	33,312	44,507	40,183	9·7	70,078	95·0	63,270
1973	63,539	38,430	51,798	45,759	11·7	75,086	101·8	66,332
1974	76,209	46,278	60,694	52,489	13·5	75,023	101·7	64,881
1975	95,827	58,932	73,768	64,424	12·7	73,768	100·0	64,424
1976	110,667	66,166	84,768	74,751	11·8	73,304	99·4	64,642
1977	123,197	73,264	95,483	85,474	10·5	71,763	97·3	64,240
1978	142,093	83,882	112,303	98,395	12·4	77,696	105·3	68 074
1979	166,484	97,661	133,171	115,543	13·2	82,143	111·4	71,270
1975 *3*	24,700	15,109	18,838	16,461	12·6	18,266	99·0	15,970
4	25,276	15,334	19,292	16,972	12·0	18,027	97·8	15,868
1976 *1*	26,434	15,790	20,253	17,737	12·4	18,359	99·5	16,083
2	27,126	16,320	20,584	18,253	11·3	18,176	98·6	16,122
3	28,184	16,854	21,831	18,878	13·6	18,674	101·3	16,153
4	28,923	17,202	22,100	19,883	10·0	18,095	98·1	16,284
1977 *1*	29,759	17,706	22,706	20,295	10·6	17,788	96·4	15,898
2	30,215	18,032	23,152	21,003	9·3	17,530	95·0	15,901
3	31,140	18,504	24,305	21,777	10·4	17,973	97·5	16,102
4	32,083	19,022	25,320	22,399	11·5	18,472	100·2	16,339
1978 *1*	33,334	19,755	25,899	23,536	9·1	18,437	100·0	16,748
2	35,223	20,723	27,609	24,130	12·6	19,280	104·5	16,844
3	36,153	21,386	28,986	25,093	13·5	19,888	107·8	17,210
4	37,383	22,018	29,809	25,636	14·0	20,091	109·0	17,272
1979 *1*	38,564	22,816	30,690	26,644	13·2	20,122	109·1	17,456
2	40,498	23,734	32,059	28,862	10·0	20,426	110·8	18,375
3	42,491	24,957	34,020	29,275	13·9	20,402	110·6	17,543
4	44,931	26,154	36,402	30,762	15·5	21,193	114·9	17,896
1980 *1*	46,415	27,108	37,156	32,683	12·0	20,848	113·0	18,338
2	48,564	28,402	38,756	32,933	15·0	20,834	113·0	17,704
3	50,673	29,672	40,431	33,680	16·7	21,235	115·1	17,689
4								

[1] Before providing for depreciation and stock appreciation.
[2] Before providing for depreciation, stock appreciation and additions to tax reserves.
[3] Personal saving as a percentage of personal disposable income.
[4] Personal disposable income revalued by the implied consumers' expenditure deflator (1975=100).

Real consumers' expenditure — component categories

	Seasonally adjusted									
	£ million, 1975 prices									
	Total[1] §	Food	Alcoholic drink and tobacco	Housing	Fuel and light	Clothing including footwear	Durable household goods	Cars and motor cycles	Other goods	Other services
1971	59,724	12,090	6,519	8,714	2,752	4,715	2,429	2,345	9,118	11,306
1972	63,270	11,988	6,960	8,917	2,854	4,964	2,986	2,811	9,956	11,964
1973	66,332	12,181	7,694	9,181	2,930	5,183	3,396	2,668	10,760	12,339
1974	64,881	12,071	7,777	9,081	2,984	5,109	3,269	1,820	10,840	11,930
1975	64,424	12,036	7,604	9,221	2,914	5,166	3,232	1,810	10,635	11,806
1976	64,642	12,168	7,664	9,240	2,887	5,193	3,414	2,010	10,690	11,376
1977	64,240	12,011	7,460	9,402	2,962	5,234	3,203	1,856	10,771	11,341
1978	68,074	12,282	8,070	9,709	3,014	5,726	3,524	2,372	11,338	12,039
1979	71,270	12,546	8,327	10,062	3,179	6,086	4,004	2,551	11,717	12,798
1977 *3*	16,102	2,933	1,893	2,363	747	1,325	791	488	2,713	2,849
4	16,339	3,063	1,901	2,388	726	1,354	825	459	2,744	2,879
1978 *1*	16,748	3,073	1,997	2,401	735	1,366	848	570	2,772	2,986
2	16,844	3,037	1,999	2,386	758	1,416	881	567	2,814	2,986
3	17,210	3,092	2,032	2,447	769	1,470	893	628	2,879	3,000
4	17,272	3,080	2,042	2,475	752	1,474	902	607	2,873	3,067
1979 *1*	17,456	3,075	2,078	2,493	840	1,451	933	596	2,893	3,097
2	18,375	3,157	2,167	2,507	793	1,580	1,165	811	2,989	3,206
3	17,543	3,159	2,009	2,519	778	1,479	916	529	2,901	3,253
4	17,896	3,155	2,073	2,543	768	1,576	990	615	2,934	3,242
1980 *1*	18,338	3,200	2,298	2,546	770	1,610	1,025	638	3,007	3,244
2	17,704	3,218	1,893	2,510	720	1,558	990	509	2,938	3,368
3	17,689	3,150	1,869	2,499	758	1,519	972	550	2,969	3,403
4										

[1] For the years before 1973 the total differs from the sum of components because of the method of rebasing to 1975 prices.


£ million, seasonally adjusted
Share of consumers' expenditure, 1979 1975 prices
Drink and tobacco
Housing, fuel and light
Clothing
Cars and motor cycles
Durable household goods
Other goods
Other services
Food
54,000
50,000
46,000
42,000
38,000
34,000
30,000
26,000
22,000
18,000
14,000
0
Personal income (before tax)
Taxes on income, national insurance etc. contributions
Total personal disposable income
Savings
Consumers' expenditure (current prices)
1975
1976
1977
1978
1979
1980

Retail sales, new registrations of cars and consumer credit

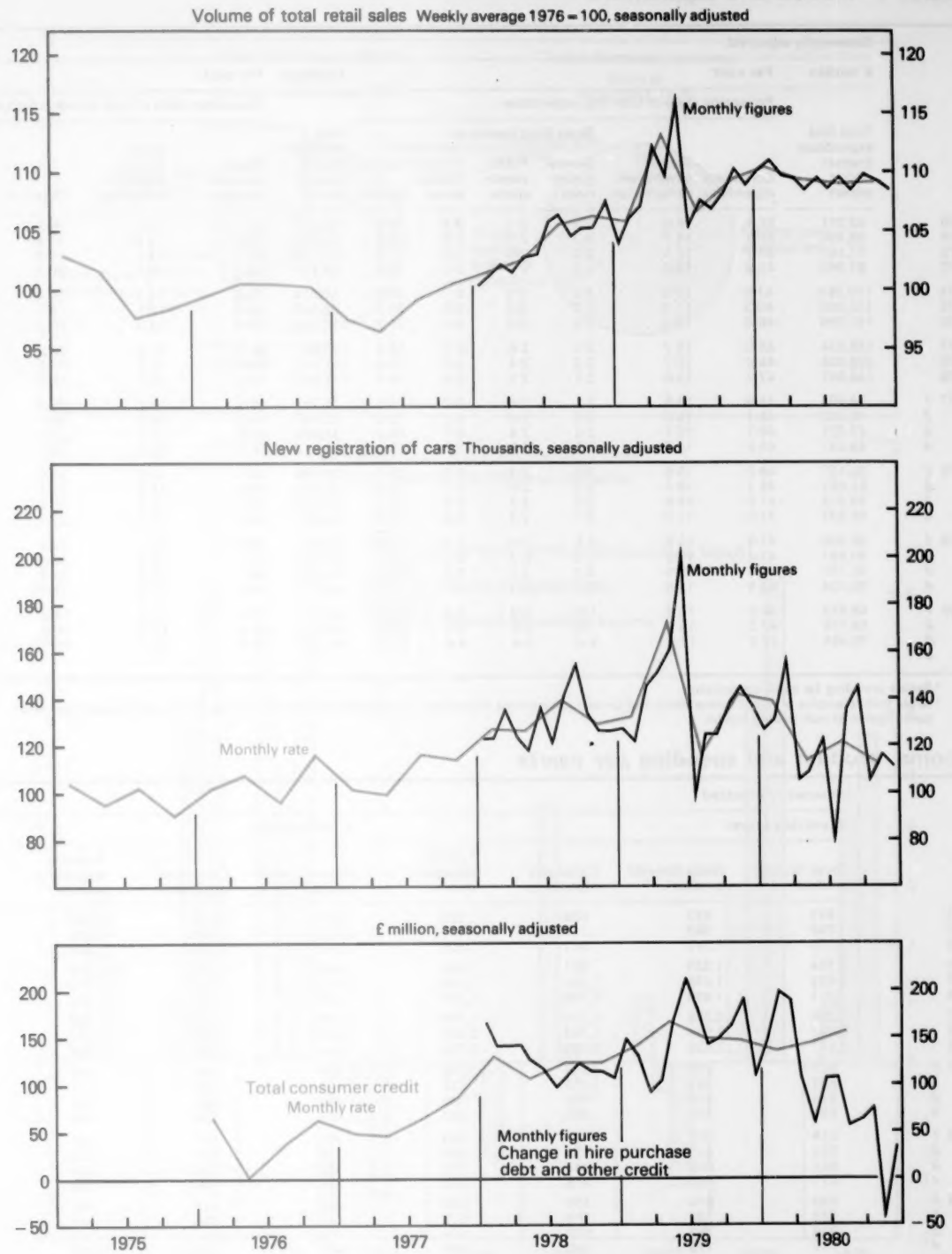
	Seasonally adjusted										
	Weekly average 1976 = 100							Thousands[1]	£ million		
	Value of retail sales[2]	Volume of retail sales[2]							Consumer credit	Hire purchase and other credit business[4]	
	Total[3]	Total[3]	Food retailers[3]	Mixed retail businesses[3]	Clothing and footwear retailers	Household goods retailers	Other non-food retailers	New registrations of cars[5]	Change in total outstanding	New credit extended	Change in amounts outstanding[5]
Sale in 1976 £ million	33,616	33,616	11,369	9,045	3,384	4,745	5,073				
1970	..	..	..	..	..	..	..	91·4	..	1,767	+ 92
1971	49·7	94·0	116·4	73·3	101	79	80	108·5	..	2,036	+ 251
1972	55·7	98·7	115·6	81·5	105	89	96	138·6	..	2,466	+ 438
1973	63·2	103·1	112·0	90·2	106	101	105	137·1	..	2,846	+ 444
1974	73·2	101·9	110·0	91·6	103	99	104	102·8	..	2,508	− 164
1975	87·1	100·1	104·2	95·7	101	97	101	97·2	..	2,981	− 13
1976	100·0	100·0	100·0	100·0	100	100	100	104·7	483	3,586	+ 343
1977	114·2	98·3	98·0	99·6	95	101	97	107·1	743	4,392	+ 625
1978	131·0	103·8	98·3	107·1	106	111	103	130·1	1,429	6,010	+1,491
1979	153·2	108·6	102·0	110·8	111	122	106	139·7	1,798	7,346	+1,780
1980	174·3	109·3	102·8	111·6	112	119	109	120·8	..	7,736	+1,092
1976 *1*	94·7	99·4	100·9	99·0	100	96	99	99·6†	191	..	..
2	97·9	100·2	100·4	100·4	101	99	100	105·4	3	..	..
3	101·1	100·3	100·2	100·5	100	101	100	99·1	105	..	..
4	106·3	100·1	98·4	100·1	99	104	100	117·7	184	..	..
1977 *1*	108·5	97·5	97·4	97·8	94	99	98	101·6	146	..	..
2	110·7	96·5	97·6	97·2	90	99	95	101·5	138	..	..
3	116·6	99·0	98·3	101·4	95	101	97	115·3	195	..	..
4	120·9	100·3	98·7	101·9	99	103	99	115·0	264	..	..
1978 *1*	123·7	101·3	98·5	103·5	101	105	100	126·6	387	1,418	+ 446
2	128·1	102·4	97·2	105·7	103	109	102	127·2	314	1,501	+ 382
3	134·3	105·5	98·1	110·2	109	114	103	135·5	364	1,532	+ 329
4	138·0	106·1	99·4	109·0	110	115	106	127·6	364	1,559	+ 334
1979 *1*	141·0	105·8	101·0	107·0	108	116	103	131·3	414	1,635	+ 369
2	154·1	113·0	103·3	105·4	114	134	110	172·9	496	1,877	+ 483
3	154·7	106·6	101·3	108·7	108	116	104	111·1	447	1,875	+ 472
4	163·1	109·1	102·4	112·0	115	120	105	140·3	441	1,959	+ 456
1980 *1*	168·9	110·2	103·2	113·7	115	120	108	139·3	402	2,049	+ 536
2	173·5	109·2	103·7	111·0	111	118	109	114·2	427	1,964	+ 270
3	176·0	108·9	101·5	110·7	112	119	110	116·6	463	1,933	+ 222
4	179·2	109·0	102·6	110·7	111	119	109	112·1		1,790	+ 64
1979 *J*	151·3	105·2	101·1	108·1	102	115	102	99·2†	..	631	+ 180
A	156·2	107·6	100·8	110·5	113	117	106	121·8	..	622	+ 142
S	156·3	106·9	101·8	107·7	109	117	105	112·3	..	622	+ 150
O	160·0	108·2	102·1	110·8	113	118	105	140·4	..	672	+ 162
N	164·4	110·2	102·5	112·1	119	123	106	143·6	..	668	+ 190
D	164·5	108·8	102·6	112·8	113	118	104	136·9	..	619	+ 104
1980 *J*	166·5	110·2	101·8	114·9	117	120	107	129·6	..	694	+ 149
F	169·7	111·0	103·9	113·7	116	121	110	133·2	..	694	+ 198
M	170·7	109·7	104·2	112·5	113	118	108	155·2	..	661	+ 189
A	172·3	109·6	104·0	112·3	114	117	108	109·7	..	682	+ 106
M	172·6	108·4	103·9	110·0	112	115	108	113·1	..	607	+ 58
J	175·1	109·5	103·4	110·8	107	123	110	119·9	..	675	+ 106
J	175·0	108·5	101·1	109·5	114	119	109	85·0	..	663	+ 106
A	176·8	109·6	101·8	112·0	117	118	110	133·6	..	613	+ 54
S	176·3	108·5	101·6	110·5	107	120	111	131·2	..	657	+ 62
O	179·0	109·7	103·1	111·3	113	119	111	108·5	..	629	+ 75
N	179·2	109·2	102·5	112·2	108	119	111	115·7	..	558	− 44
D	179·4	108·4	102·3	109·1	113	120	107	112·1	..	603	+ 33
1981 *J*	188·4	114·0	102·6	119·9	116	126	117	116·2		627	+ 80
F											
M											

[1] Monthly averages. [2] Monthly figures of retail sales are based on four-week periods, except for the months of March, June, September and December which are five-week periods. Because of timing differences January 1980 is exceptionally a five-week period. The series from 1976 onwards have been revised in the light of the results of the 1977 to 1979 Retailing Inquiries. See *British business*, 5 December 1980.

[3] These indices are given to one decimal place but this does not imply that they can be regarded as accurate to the last digit shown.

[4] Credit extended by and repaid to finance houses, other specialist consumer credit grantors and retailers, i.e. durable goods shops, department stores (including co-operative societies), other general stores and general mail order houses. Most consumer credit extended by UK banks and credit extended by insurance companies is outside the scope of these series, but some lending to companies is included, (see pages 108-109 of *Economic Trends* No. 311, September 1979). There is a break in the series between 1977 and 1978 due to a change in coverage. For details see *Trade and Industry*, 12 April 1979.

[5] Including further interest payments due over the whole period of the loans.


Volume of total retail sales Weekly average 1976 = 100, seasonally adjusted
120
115
110
105
100
95
Monthly figures
New registration of cars Thousands, seasonally adjusted
220
200
180
160
140
120
100
80
Monthly figures
Monthly rate
£ million, seasonally adjusted
200
150
100
50
0
– 50
Total consumer credit
Monthly rate
Monthly figures
Change in hire purchase debt and other credit
1975
1976
1977
1978
1979
1980

Shares of income and expenditure

Seasonally adjusted

	£ million	Per cent						£ million	Per cent		
		Percentage share of total final expenditure							Percentage share of total domestic income		
	Total final expenditure (current market prices)	Consumers' expenditure	General government consumption	Gross fixed investment: General government	Gross fixed investment: Public corporations	Gross fixed investment: Private sector	Exports	Total domestic income (current prices)[1]	Income from employment	Gross trading profits of companies[1]	Other[1], [2]
1970	62,211	51·1	14·4	3·9	2·7	8·6	18·6	45,112	67·7	13·4	18·9
1971	69,484	51·2	14·7	3·7	2·7	8·8	18·6	50,082	66·8	13·8	19·4
1972	77,161	52·1	15·1	3·5	2·3	9·2	17·7	57,198	66·1	14·1	19·8
1973	91,949	49·8	14·5	4·0	2·3	9·2	18·6	68,137	64·2	15·1	20·6
1974	110,254	47·6	15·0	4·0	2·6	8·7	20·8	80,014	66·2	13·4	20·4
1975	133,392	48·3	17·3	3·7	2·9	8·6	20·2	99,042	68·8	12·1	19·1
1976	161,204	46·4	16·6	3·3	2·9	8·4	21·8	115,945	66·9	13·0	20·0
1977	185,634	46·0	15·7	2·6	2·6	8·7	23·3	129,856	65·9	13·9	20·2
1978	209,536	46·9	15·7	2·2	2·4	9·6	22·6	147,872	66·0	13·7	20·2
1979	244,941	47·2	15·6	2·1	2·3	9·4	22·3	172,687	66·0	14·5	19·5
1977 *1*	44,204	45·9	15·8	2·8	2·6	8·2	23·1	31,783	65·1	14·7	20·2
2	45,962	45·7	15·8	2·6	2·6	8·7	23·3	32,090	65·7	14·2	20·1
3	47,221	46·1	15·7	2·5	2·6	8·7	24·2	32,846	65·9	13·7	20·4
4	48,247	46·5	15·6	2·5	2·5	9·2	22·8	33,137	66·9	13·0	20·1
1978 *1*	50,167	46·9	15·8	2·3	2·3	9·7	22·7	34,798	66·1	13·9	20·0
2	51,661	46·7	15·6	2·2	2·5	9·7	22·6	36,824	65·6	14·3	20·1
3	53,375	47·0	15·6	2·2	2·3	9·5	22·7	37,590	66·2	13·4	20·4
4	54,333	47·2	15·9	2·1	2·4	9·5	22·6	38,660	66·3	13·4	20·3
1979 *1*	55,660	47·9	15·8	2·1	2·4	9·3	20·9	39,871	66·6	13·1	20·3
2	60,897	47·4	15·3	1·9	2·2	9·2	23·1	42,598	65·1	15·3	19·6
3	62,760	46·6	15·9	2·2	2·3	9·3	22·6	44,092	66·1	14·7	19·2
4	65,624	46·9	15·6	2·1	2·2	9·7	22·5	46,126	66·1	14·8	19·1
1980 *1*	68,073	48·0	15·8	1·9	2·3	9·6	23·3	48,242	65·5	15·3	19·2
2	69,774	47·2	16·7	1·9	2·5	9·4	22·5	48,646	68·4	12·7	18·9
3	70,464	47·8	17·7	2·0	2·4	9·5	22·2	49,722	70·0	10·7	19·3
4											

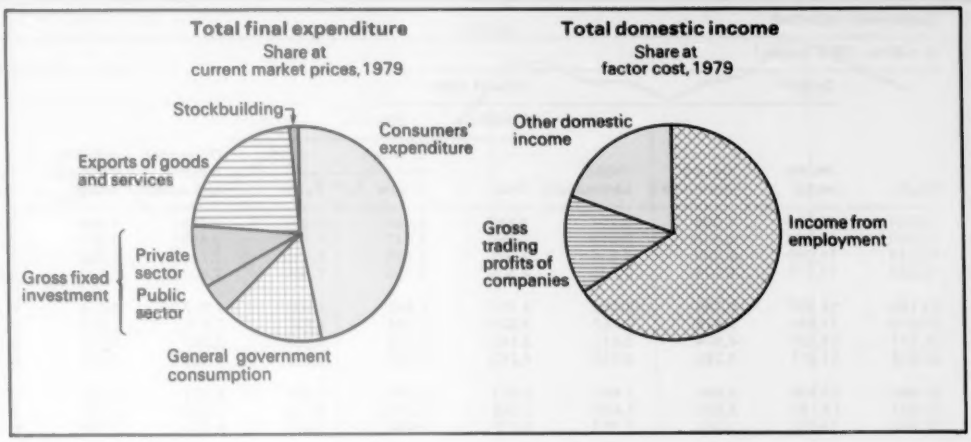
[1] Before providing for stock appreciation.
[2] Gross trading surplus of public corporations and general government enterprises, income from rent and self-employment, and imputed charge for consumption of non-trading capital.

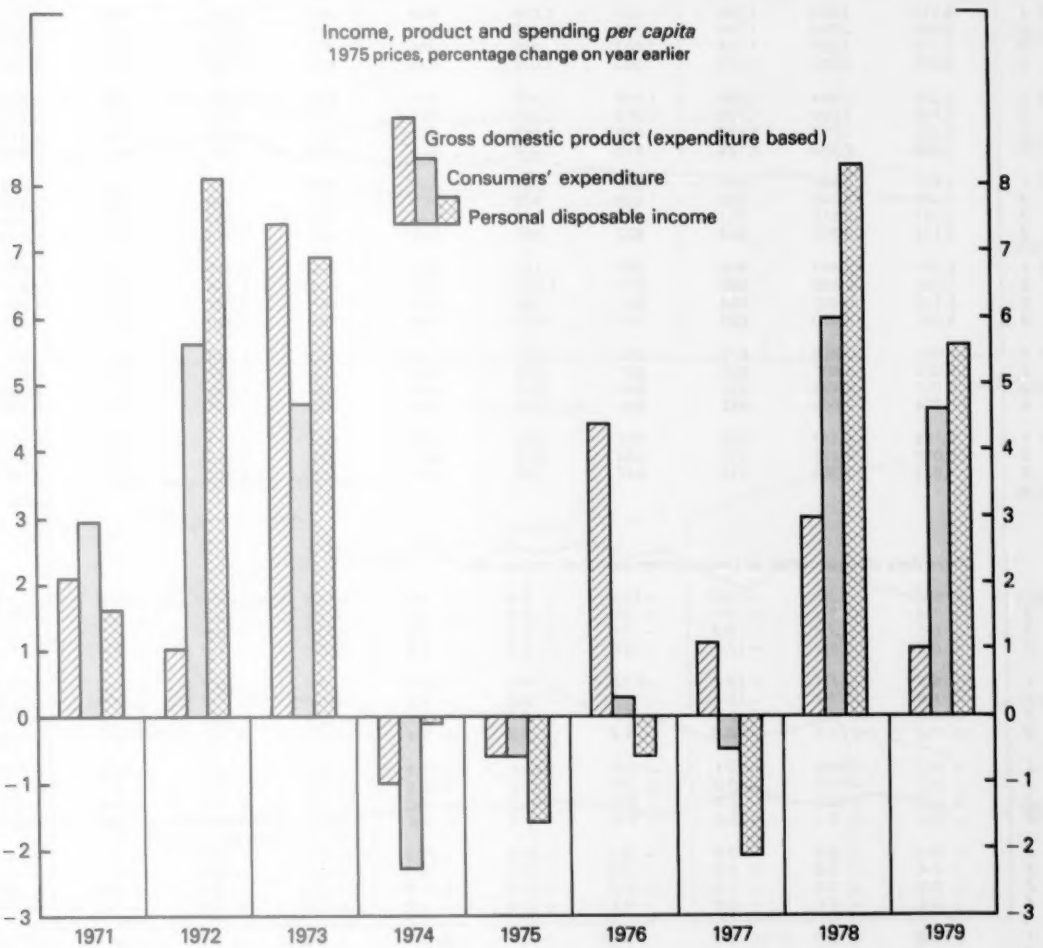
Income, product and spending *per capita*

Seasonally adjusted

	£, current prices				£, 1975 prices		
	Gross national product[1]	Gross domestic product[1], [2]	Consumers' expenditure	Personal disposable income	Gross domestic product[1], [2]	Consumers' expenditure	Personal disposable income
1971	896	887	639	692	1,572	1,072	1,160
1972	999	989	719	797	1,588	1,132	1,254
1973	1,170	1,147	817	925	1,705	1,185	1,341
1974	1,354	1,329	937	1,084	1,688	1,158	1,339
1975	1,692	1,678	1,151	1,318	1,678	1,151	1,318
1976	2,011	1,988	1,336	1,515	1,751	1,155	1,310
1977	2,256	2,255	1,529	1,708	1,770	1,149	1,283
1978	2,593	2,584	1,760	2,009	1,823	1,218	1,390
1979	2,947	2,938	2,065	2,380	1,841	1,274	1,468
1977 *1*	537	535	363	406	436	284	318
2	552	552	376	414	441	284	314
3	573	574	389	435	441	288	321
4	594	594	401	453	452	293	330
1978 *1*	618	617	421	463	450	300	330
2	643	639	432	494	458	301	345
3	661	659	449	519	456	308	356
4	671	669	458	533	459	309	359
1979 *1*	680	674	476	549	450	312	360
2	733	733	516	573	470	328	365
3	758	753	523	608	459	314	364
4	776	778	550	650	462	320	379
1980 *1*	797	798	584	664	457	328	372
2	841	843	588	692	455	316	372
3	865	866	602	722	446	316	379
4							

[1] At factor cost. [2] Based on expenditure data.


Total final expenditure
Share at
current market prices, 1979
Stockbuilding
Consumers' expenditure
Exports of goods and services
Gross fixed investment
Private sector
Public sector
General government consumption
Total domestic income
Share at
factor cost, 1979
Other domestic income
Gross trading profits of companies
Income from employment


Income, product and spending *per capita*
1975 prices, percentage change on year earlier
Gross domestic product (expenditure based)
Consumers' expenditure
Personal disposable income
8
7
6
5
4
3
2
1
0
−1
−2
−3
1971
1972
1973
1974
1975
1976
1977
1978
1979

Gross domestic fixed capital formation by sector and by type of asset

Seasonally adjusted

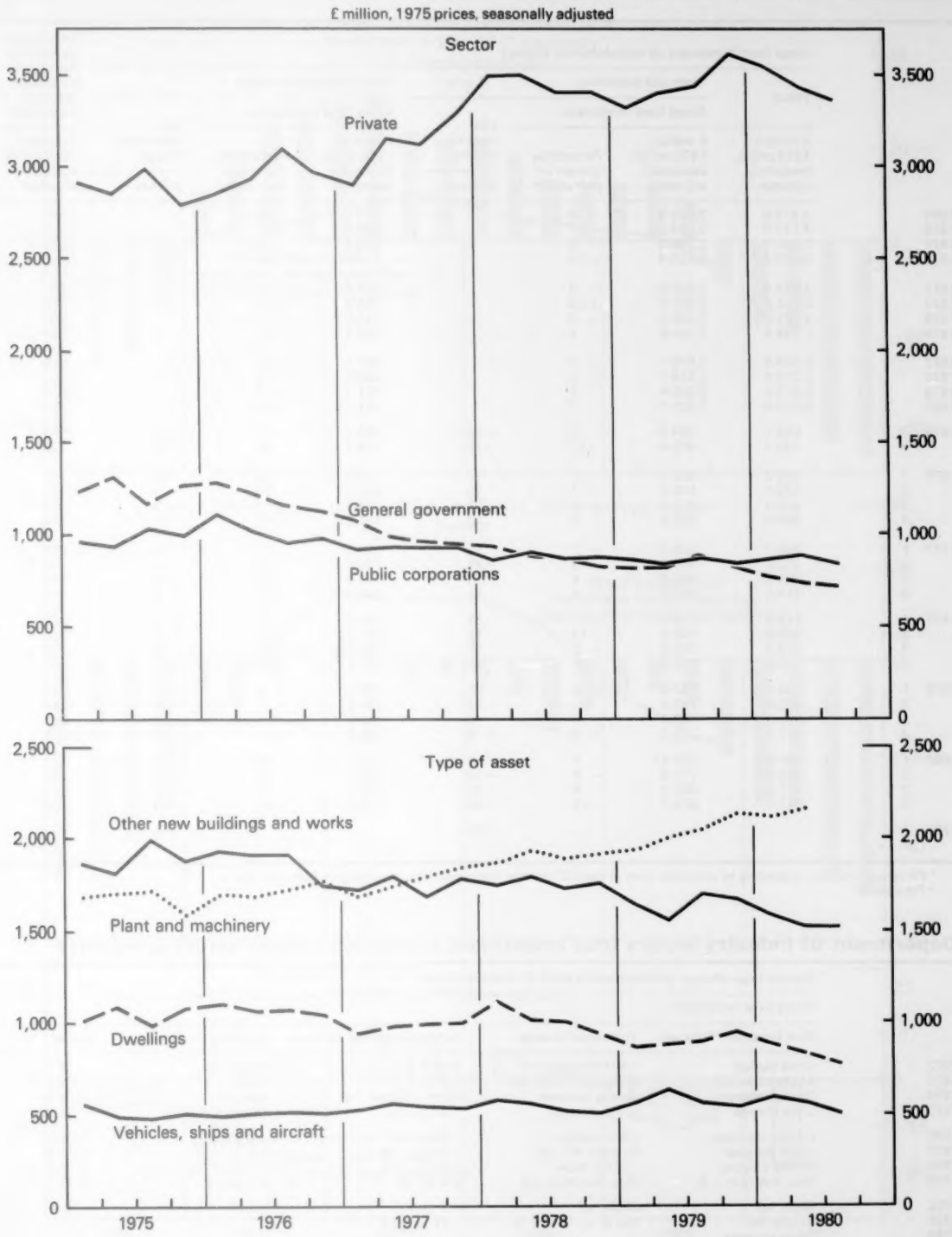
£ million, 1975 prices[1]

	Sector[2]			Type of asset					
				Dwellings					
					of which:				
	Total §	Private sector	General government	Public corporations	Total	Private	Public	Other new building and works[3]	Vehicles, ships and aircraft	Plant and machinery
1969	18,954	10,390	5,385	3,201	4,187	2,187	2,087	7,352	1,694	6,043
1970	19,460	10,685	5,475	3,316	3,850	2,047	1,879	7,655	1,819	6,365
1971	19,743	11,099	5,297	3,334	4,091	2,440	1,733	7,781	1,882	6,264
1972	19,823	11,776	5,076	2,932	4,309	2,745	1,609	7,607	2,148	6,055
1973	21,195	12,267	5,793	3,135	4,152	2,449	1,703	7,852	2,416	6,775
1974	20,616	11,641	5,418	3,557	3,826	2,004	1,822	7,475	2,326	6,989
1975	20,417	11,530	4,974	3,913	4,146	2,182	1,964	7,547	2,039	6,685
1976	20,636	11,811	4,786	4,039	4,263	2,180	2,083	7,491	2,023	6,859
1977	20,089	12,438	3,964	3,687	3,894	2,033	1,861	6,991	2,152	7,052
1978	20,802	13,793	3,520	3,489	4,048	2,313	1,735	7,006	2,169	7,579
1979	20,506	13,761	3,352	3,393	3,575	1,994	1,581	6,550	2,275	8,106
1975 *1*	5,112	2,916	1,239	957	1,006	539	467	1,861	562	1,683
2	5,086	2,846	1,306	934	1,082	566	516	1,811	493	1,700
3	5,178	2,986	1,165	1,027	985	544	441	1,995	481	1,717
4	5,041	2,782	1,264	995	1,073	533	540	1,880	503	1,585
1976 *1*	5,228	2,844	1,280	1,102	1,100	570	530	1,938	498	1,690
2	5,158	2,920	1,226	1,012	1,057	531	526	1,903	506	1,692
3	5,203	3,097	1,156	950	1,068	565	503	1,909	514	1,712
4	5,049	2,950	1,124	975	1,038	514	524	1,741	505	1,765
1977 *1*	4,883	2,892	1,079	912	940	444	496	1,736	522	1,685
2	5,065	3,149	988	928	975	505	470	1,794	556	1,740
3	4,997	3,119	953	925	982	542	440	1,682	541	1,792
4	5,144	3,278	944	922	997	542	455	1,779	533	1,835
1978 *1*	5,287	3,493	938	856	1,110	641	469	1,741	579	1,857
2	5,282	3,499	889	894	1,005	580	425	1,794	557	1,926
3	5,136	3,401	868	867	999	553	446	1,721	525	1,891
4	5,097	3,400	825	872	934	539	395	1,750	508	1,905
1979 *1*	4,998	3,318	818	862	862	479	383	1,640	559	1,937
2	5,052	3,401	820	831	878	490	388	1,551	625	1,998
3	5,182	3,436	882	864	893	487	406	1,693	551	2,045
4	5,274	3,606	832	836	942	538	404	1,666	540	2,126
1980 *1*	5,169	3,547	765	857	883	481	402	1,573	593	2,120
2	5,058	3,429	741	888	818	467	351	1,516	570	2,154
3	4,923	3,357	719	847	758	431	327	1,517	507	2,141
4										

Percentage change, quarter on corresponding quarter of previous year

1976 *1*	+ 2·2	− 2·5	+ 3·3	+15·2	+ 9·3	+ 5·8	+13·5	+ 4·1	−11·4	+ 0·4
2	+ 1·4	+ 2·6	− 6·1	+ 8·4	− 2·3	− 6·2	+ 1·9	+ 5·1	+ 2·6	− 0·5
3	+ 0·5	+ 3·7	− 0·8	− 7·5	+ 8·4	+ 3·9	+14·1	− 4·3	+ 6·9	− 0·3
4	+ 0·2	+ 6·0	−11·1	− 2·0	− 3·3	− 3·6	− 3·0	− 7·4	+ 0·4	+11·4
1977 *1*	− 6·6	+ 1·7	−15·7	−17·2	−14·5	−22·1	− 6·4	−10·4	+ 4·8	− 0·3
2	− 1·8	+ 7·8	−19·4	− 8·3	− 7·8	− 4·9	−10·6	− 5·7	+ 9·9	+ 2·8
3	− 4·0	+ 0·7	−17·6	− 2·6	− 8·1	− 4·1	−12·5	−11·9	+ 5·3	+ 4·7
4	+ 1·9	+11·1	−16·0	− 5·4	− 3·9	+ 5·4	−13·2	+ 2·2	+ 5·5	+ 4·0
1978 *1*	+ 8·3	+20·8	−13·1	− 6·1	+18·1	+44·4	− 5·4	+ 0·3	+10·9	+10·2
2	+ 4·3	+11·1	−10·0	− 3·7	+ 3·1	+14·9	− 9·6	—	+ 0·2	+10·7
3	+ 2·8	+ 9·0	− 8·9	− 6·3	+ 1·7	+ 2·0	+ 1·4	+ 2·3	− 3·0	+ 5·5
4	− 0·9	+ 3·7	−12·6	− 5·4	− 6·3	− 0·6	−13·2	− 1·6	− 4·7	+ 3·8
1979 *1*	− 5·5	− 5·0	−12·8	+ 0·7	−22·3	−25·3	−18·3	− 5·8	− 3·5	+ 4·3
2	− 4·4	− 2·8	− 7·8	− 7·0	−12·6	−15·5	− 8·7	−13·5	+12·2	+ 3·7
3	+ 0·9	+ 1·0	+ 1·6	− 0·3	−10·6	−11·9	− 9·0	− 1·6	+ 5·0	+ 8·1
4	+ 3·5	+ 6·1	+ 0·8	− 4·1	+ 0·9	− 0·2	+ 2·3	− 4·8	+ 6·3	+11·6
1980 *1*	+ 3·4	+ 6·9	− 6·5	− 0·6	+ 2·4	+ 0·4	+ 5·0	− 4·1	+ 6·1	+ 9·4
2	+ 0·1	+ 0·8	− 9·6	+ 6·9	− 6·8	− 4·7	− 9·5	− 2·3	− 8·8	+ 7·8
3	− 5·0	− 2·3	−18·5	− 2·0	−15·1	−11·5	−19·5	−10·4	− 8·0	+ 4·7
4										

[1] For the years before 1973, totals may not equal the sum of their components, because of the method used in rebasing to 1975 prices.
[2] Including purchases *less* sales of land and existing buildings. [3] Including transfer costs of land and buildings.


£ million, 1975 prices, seasonally adjusted
Sector
Private
General government
Public corporations
3,500
3,000
2,500
2,000
1,500
1,000
500
0
Type of asset
Other new buildings and works
Plant and machinery
Dwellings
Vehicles, ships and aircraft
1975
1976
1977
1978
1979
1980

Indicators of fixed investment by manufacturing industry

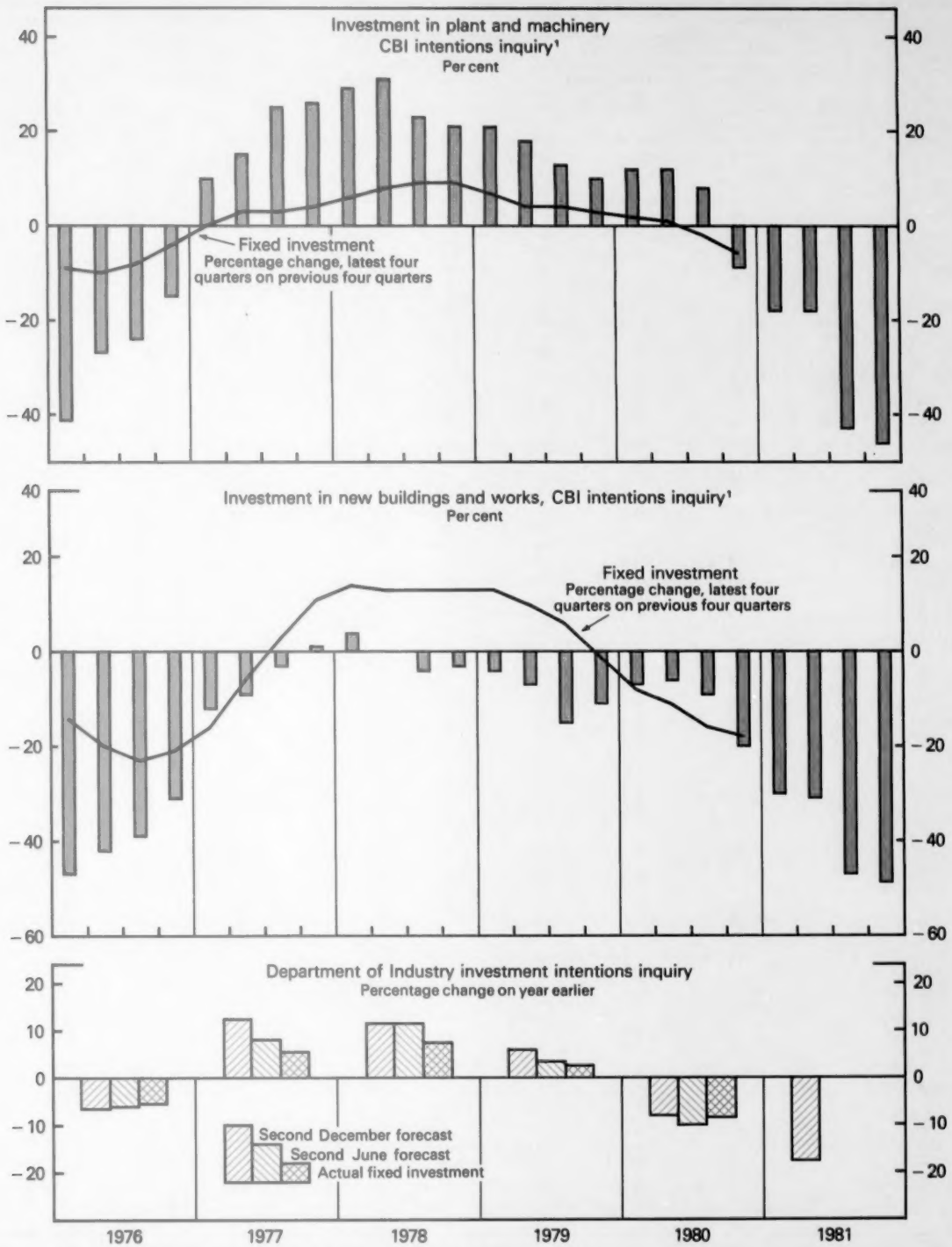
		Gross fixed investment by manufacturing industry						New orders received by contractors for private industrial work (GB)
		Total§	Plant and machinery			New building and works		
			Gross fixed investment		CBI Intentions Inquiry	Gross fixed investment	CBI Intentions Inquiry	
		£ million, 1975 prices, seasonally adjusted	£ million, 1975 prices, seasonally adjusted	*Percentage change on year earlier*	Balance[1]	£ million, 1975 prices, seasonally adjusted	*Percentage change on year earlier*	Balance[1]	£ million, 1975 prices, seasonally adjusted
1969		3,877·0	2,679·5	+ *4*	..	973·6	*+16*	..	1,507
1970		4,177·0	2,974·2	*+11*	..	980·8	+ *1*	..	1,410
1971		3,897·7	2,795·3	− *6*	..	880·4	*−10*	..	1,012
1972		3,370·4	2,420·4	*−13*	..	710·6	*−19*	..	1,003
1973		3,439·8	2,505·3	+ *4*	..	674·4	− *5*	..	1,287
1974		3,781·8	2,821·3	*+13*	..	686·9	+ *2*	..	1,076
1975		3,521·9	2,682·1	− *5*	..	639·9	− *7*	..	684
1976		3,325·8	2,584·5	− *4*	..	503·5	*−21*	..	797
1977		3,509·5	2,675·7	+ *4*	..	557·9	*+11*	..	955
1978		3,772·9	2,914·7	+ *9*	..	630·6	*+13*	..	1,003
1979		3,873·0	3,005·4	+ *3*	..	621·7	− *1*	..	1,004
1980		3,556·5	2,826·9	− *6*		511·9	*−18*		859[2]
1975	*3*	848·3	644·3	− *8*	−24	156·3	− *8*	−39	183
	4	830·4	640·4	*−12*	−15	139·7	*−20*	−31	128
1976	*1*	809·2	622·1	*−13*	10	133·3	*−25*	−12	181
	2	825·9	642·4	− *7*	15	124·0	*−26*	− 9	190
	3	840·4	654·4	+ *2*	25	124·6	*−20*	− 3	192
	4	850·3	665·6	+ *5*	26	121·6	*−13*	1	234
1977	*1*	836·7	635·5	+ *2*	29	133·2	—	4	215
	2	872·7	660·4	+ *3*	31	141·0	*+14*	—	256
	3	888·6	680·0	+ *4*	23	140·9	*+13*	− 4	244
	4	911·5	699·8	+ *5*	21	142·8	*+17*	− 3	240
1978	*1*	918·3	709·0	*+12*	21	147·4	*+11*	− 4	271
	2	959·5	746·3	*+13*	18	155·3	*+10*	− 7	258
	3	942·2	722·8	+ *6*	13	160·3	*+14*	−15	260
	4	952·9	736·6	+ *5*	10	167·6	*+17*	−11	215
1979	*1*	964·4	744·5	+ *5*	12	160·6	+ *9*	− 7	233
	2	962·4	747·2	—	12	153·8	− *1*	− 6	263
	3	969·1	750·4	+ *4*	8	158·7	− *1*	− 9	243
	4	977·1	763·3	+ *4*	− 9	148·6	*−11*	−20	265
1980	*1*	945·6†	751·6†	+ *1*	−18	130·4	*−19*†	−30	213
	2	898·6	711·3	− *5*	−18	133·8	*−13*	−31	228
	3	871·0	689·3	− *8*	−43	129·6	*−18*	−47	214†
	4	841·3	674·7	*−12*	−46	118·1	*−21*	−49	204[2]
1981	*1*				−38			−46	
	2								

[1] Percentage of firms expecting to authorise more in next 12 months *less* percentage expecting to authorise less.
[2] Provisional

Department of Industry inquiry into investment intentions[1]: manufacturing industry

	Percentage change over previous year, in volume terms				
	Gross fixed investment				
	First December Forecast	First June Forecast	Second December Forecast	Second June Forecast	Actual
1972	Little change	Little change	About −3	About −3	−13·5
1973	Might be a rise	No specific comment	+2 to +5	About +5	+ 2·1
1974	Strong increase	Strong increase	some +12 to +14	About +5	+ 9·9
1975	Little change	Little change	−7 to −10	Of order of −15	− 6·9
1976	Further reduction	Little change	−5 to −8	−6 (5 to 8)	− 5·6
1977	Large increase	Of order of +15	+10 to +15	+6 to +10	+ 5·5
1978	Strong increase	+20 or more	+10 to +13	+10 to +13	+ 7·5
1979	Rise, less than +8	Rise, less than +8	+4 to +8	+2 to +5	+ 2·7
1980	Slight fall	Slight fall	−6 to −10	−8 to −12	− 8·2
1981	Further fall	Fall of up to 8 to 12	−15 to −20		
1982	Some recovery				

[1] The frequency and timing of these inquiries has been altered from 1980 and this has necessitated a change in the columns of the table. The summer forecasts which previously appeared have been discontinued and the table now gives information for all the remaining inquiries. An article, "Investment intentions survey: 1968 to 1979", published in *British business* on 24 September 1980 describes these alterations and expands the table to include all the inquiries. A similar table is included for the inquiries into the distributive and service industries.

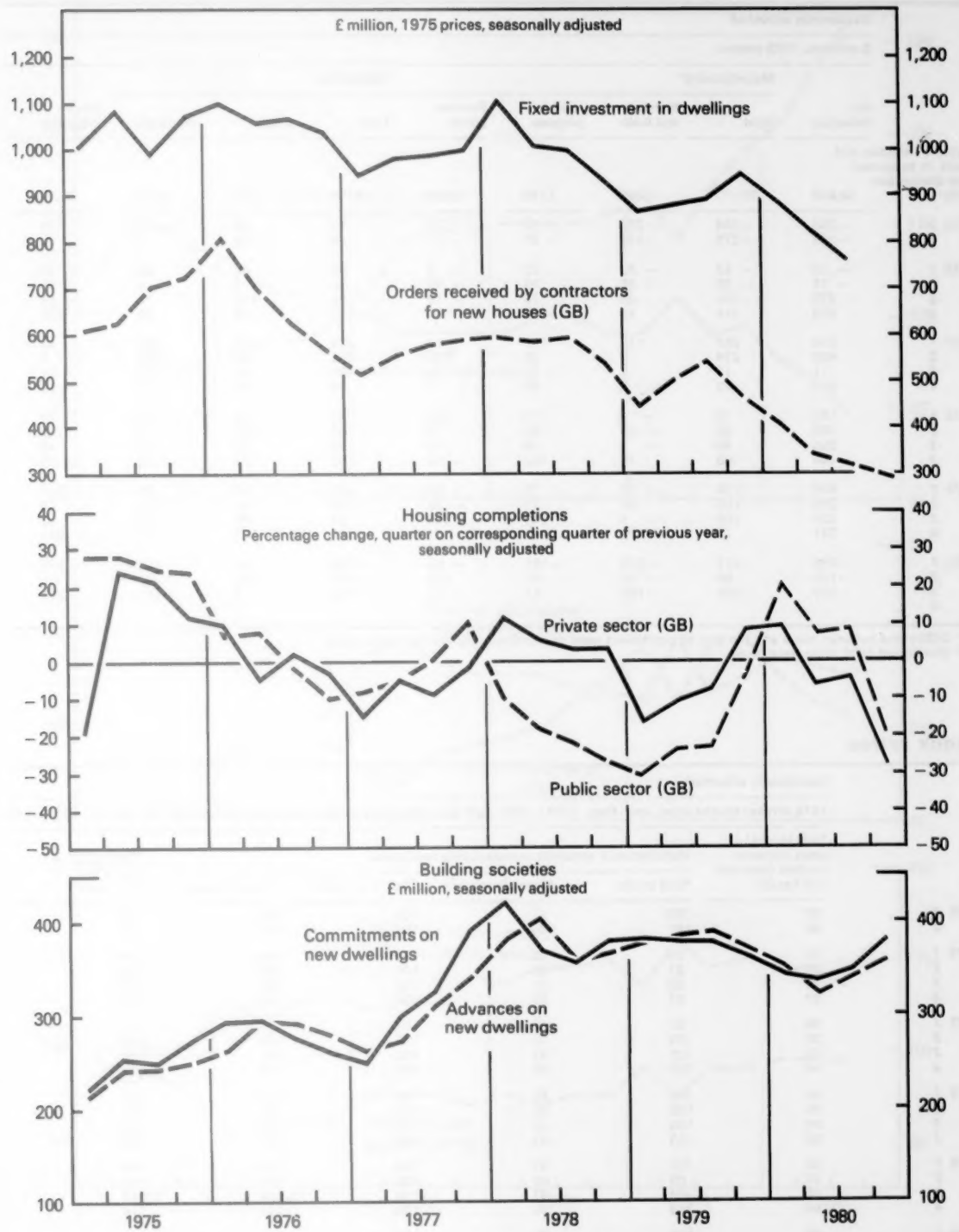


[1] The results of the CBI intentions inquiry have been moved forward one year for direct comparison with the percentage changes in fixed investment.

Indicators of fixed investment in dwellings

	Seasonally adjusted								Unadjusted
	£ million, 1975 prices		Thousands				£ million		1975 =100
	Fixed investment in dwellings	Orders received by contractors for new houses (GB)	Housing starts[4] (GB) §		Housing completions[4] (GB) §		Building Societies Association		Average price of new dwellings: mortgages approved[1]
			Private sector	Public sector	Private sector	Public sector	Commitments on new dwellings	Advances on new dwellings	
1970	3,850	3,093	165·1	153·8	170·3	180·1	619	510	41·8
1971	4,091	3,147	207·4	136·9	191·6	158·9	840	713	48·1
1972	4,309	3,507	228·0	123·0	196·5	122·8	964	862	63·3
1973	4,152	3,320	215·7	112·8	186·6	107·5	816	903	86·2
1974	3,826	2,224	105·9	146·1	140·9	128·6	704	700	91·4
1975	4,146	2,663	149·1	173·8	150·8	162·3	994	945	100·0[2]
1976	4,263	2,712	154·7	170·8	152·2	163·0	1,119	1,125	108·4
1977	3,894	2,214	134·8	132·1	140·8	162·5	1,261	1,175	119·0
1978	4,048	2,316	157·3	107·4	149·0	130·8	1,523	1,503	142·6
1979	3,575	1,948	144·2†	81·4	138·1	103·9	1,498	1,519	183·2
1980		1,367[3]	98·0[3]	55·8[3]	125·7[3]	106·3	1,413	1,373	219·6
1975 *1*	1,006	610	33·1	41·4	35·8	37·8	221	212	95·3
2	1,082	625	37·4	37·8	39·6	39·3	254	242	100·0
3	985	702	38·0	43·9	37·6	42·5	248	242	102·1
4	1,073	726	40·6	50·7	37·8	42·7	271	249	102·7
1976 *1*	1,100	813	42·0	49·8	39·4	40·6	293	261	104·3
2	1,057	703	42·0	44·3	37·8	42·4	295	294	107·9
3	1,068	627	39·3	44·3	38·3	41·5	272	291	110·3
4	1,038	569	31·4	32·4	36·7	38·5	259	279	111·5
1977 *1*	940	514	29·9	30·3	33·8	37·5	246	259	112·7
2	975	558	34·7	32·7	36·0	40·3	298	269	116·6
3	982	552	35·3	34·6	34·8	41·8	326	308	120·5
4	997	590	34·9	34·5	36·5	42·9	391	339	124·5
1978 *1*	1,110	597	35·5	27·2	37·8	33·8	421	380	130·5
2	1,005	584	39·6	30·0	38·1	33·2	369	403	138·0
3	999	597	38·3	26·0	35·8	32·4	354	355	148·2
4	934	538	43·9	24·2	37·3	31·4	379	365	157·6
1979 *1*	862	444	28·0	18·2	31·2	23·2	381	375	166·1
2	878	502	35·5	20·9	33·8	25·3	378	384	178·2
3	893	541	38·1†	19·9	32·9†	24·8†	378	389	190·6
4	942	461	42·6	22·4†	40·2	30·6	361	371	201·8
1980 *1*	883	404	30·1	18·2	34·1	27·8	346	353	211·1
2	818	344	25·2	14·3	31·4	27·0	337	321	219·3
3	758	323†	21·2	13·2	31·2	26·8	349	340	223·4
4		296[3]	21·5[3]	10·1[3]	29·0[3]	24·7[3]	381	359	225·1
1979 *A*	..	156	10·8	7·1	10·8	8·4	126	125	173·9
M	..	177	11·6	6·3	11·2	8·2	130	130	179·4
J	..	170	13·1	7·5	11·8	8·7	122	129	181·5
J	..	198	12·5	6·9	10·7	8·3	133	134	186·4
A	..	176	11·3	6·7	10·1	7·8	125	132	192·7
S	..	168	14·3†	6·3	12·1†	8·7†	120	123	193·3
O	..	162	14·3	5·4	11·7	9·1	125	132	199·1
N	..	147	14·0	6·8†	13·2	9·9	121	123	202·6
D	..	152	14·3	10·2	15·3	11·6	115	116	204·4
1980 *J*	..	127	10·4	5·8	11·4	9·4	112	119	208·3
F	..	144	10·7	6·7	11·6	9·1	115	123	209·1
M	..	134	9·0	5·7	11·1	9·3	119	111	215·0
A	..	120	8·7	4·6	10·5	8·1	120	110	217·7
M	..	125	8·7	5·6	10·2	9·1	108	104	221·2
J	..	99	7·8	4·1	10·7	9·8	109	107	218·9
J	..	105†	7·2	4·3	10·6	9·1	118	111	222·2
A	..	114	7·5	4·2	10·5	9·0	116	109	223·1
S	..	104	6·5	4·7	10·1	8·7	115	120	224·9
O	..	103	6·8	3·7	9·8	8·4	114	120	224·7
N	..	99[3]	8·1[3]	3·6[3]	10·0[3]	8·2[3]	130	107	225·0
D	..	94[3]	6·6[3]	2·8[3]	9·2[3]	8·1[3]	137	132	225·6
1981 *J*	..		10·3[3]	3·1[3]	10·6[3]	8·6[3]	110	123	225·8
F									
M									

[1] Mortgages with building societies by private owners. The index covers only dwellings on which building societies have approved mortgages during the period. The cost of land is included.
[2] From 1975 figures are based on a new monthly return covering 90 per cent of building society mortgages.
[3] Provisional.
[4] Figures for the period September 1979 to June 1980 have been revised following a change in the basis of publication from reported month to true month.


£ million, 1975 prices, seasonally adjusted
Fixed investment in dwellings
Orders received by contractors for new houses (GB)
Housing completions
Percentage change, quarter on corresponding quarter of previous year, seasonally adjusted
Private sector (GB)
Public sector (GB)
Building societies
£ million, seasonally adjusted
Commitments on new dwellings
Advances on new dwellings
1975
1976
1977
1978
1979
1980

Stock changes

Seasonally adjusted

£ million, 1975 prices

	All industries	Manufacturing[1]				Distribution			Other industries
		Total	Materials and fuels	Work in progress	Finished goods	Total	Retail	Wholesale	
Value of stocks and work in progress end-December 1979[2]	36,693	20,111	7,208	7,184	5,719	9,100	4,251	4,849	7,482
1975 *3*	−354	−388	−296	− 65	− 27	13	66	− 53	21
4	−189	−275	−132	− 91	− 51	46	45	1	40
1976 *1*	− 20	− 43	− 63	23	− 3	65	45	20	− 42
2	− 71	− 60	− 51	39	− 48	—	− 3	3	− 11
3	270	152	93	79	− 19	182	112	70	− 64
4	475	314	49	124	141	112	74	38	49
1977 *1*	518	253	123	116	14	222	119	103	43
2	485	224	8	30	186	268	32	236	− 7
3	11	11	2	− 27	36	− 91	− 51	− 40	91
4	313	92	− 3	95	− 1	85	− 28	113	136
1978 *1*	185	73	− 2	13	62	73	39	34	39
2	308	85	− 34	43	75	93	141	− 48	130
3	205	69	− 8	36	42	87	66	21	49
4	145	108	26	152	− 70	60	82	− 22	− 23
1979 *1*	659	−115	− 94	− 77	55	147	87	60	627
2	296	153	97	77	− 22	192	63	129	− 49
3	324	204	− 5	82	128	67	95	− 28	53
4	331	− 76	−103	−149	177	193	176	17	214
1980 *1*	−288	−471	−228	−181	− 62	−196	− 80	−116	379
2	−126	60	− 32	− 30	123	−237	−157	− 80	51
3	−656	−266	−189	− 62	− 15	−103	8	−111	−287
4									

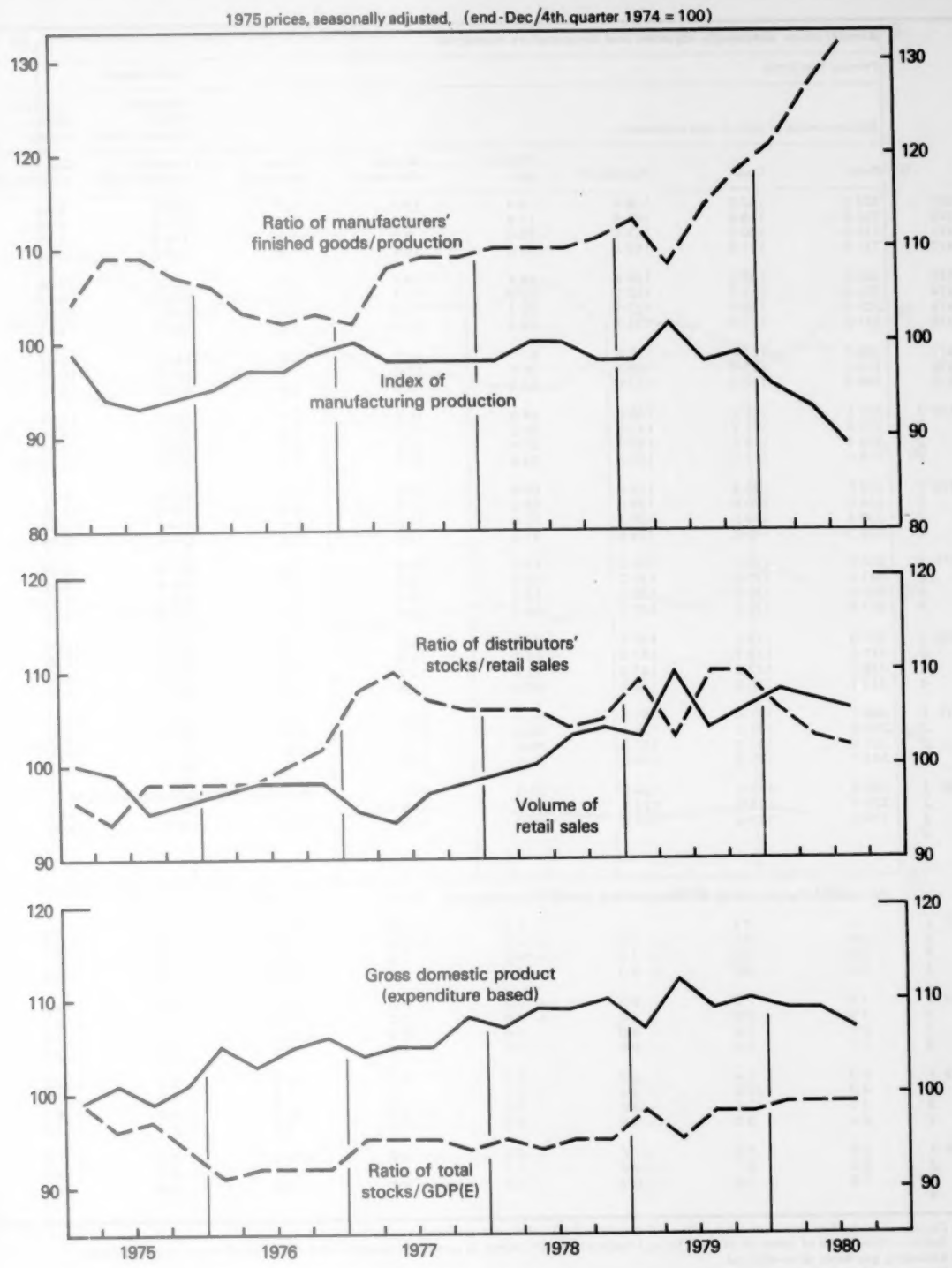
[1] Differences between totals and the sum of constituent parts of manufacturing are due to rounding.
[2] Unadjusted 1975 price stock levels.

Stock ratios

Seasonally adjusted

1975 prices: stocks level, end-Dec. 1974=100; GDP (E), industrial production and retail sales, 4th quarter 1974=100

	Total stocks to gross domestic product (expenditure based)	Manufacturers' stocks to manufacturing production				Distributors' stocks to retail sales
		Total stocks	Materials and fuel	Work in progress	Finished goods	
1975 *3*	97	103	97	105	109	98
4	94	101	95	103	107	98
1976 *1*	91	99	92	102	106	98
2	92	97	90	101	103	98
3	92	98	91	102	102	100
4	92	97	90	102	103	102
1977 *1*	95	97	90	102	102	108
2	95	100	92	105	108	110
3	95	101	92	105	109	107
4	94	101	92	106	109	106
1978 *1*	95	102	92	106	110	106
2	94	100	90	105	110	106
3	95	100	90	105	110	104
4	95	103	92	109	111	105
1979 *1*	98	103	91	109	113	109
2	95	99	89	105	108	103
3	98	104	92	110	114	110
4	98	103	90	108	117	110
1980 *1*	99	105	91	110	121	106
2	99	108	93	112	127	103
3	99	111	94	116	132	102
4						

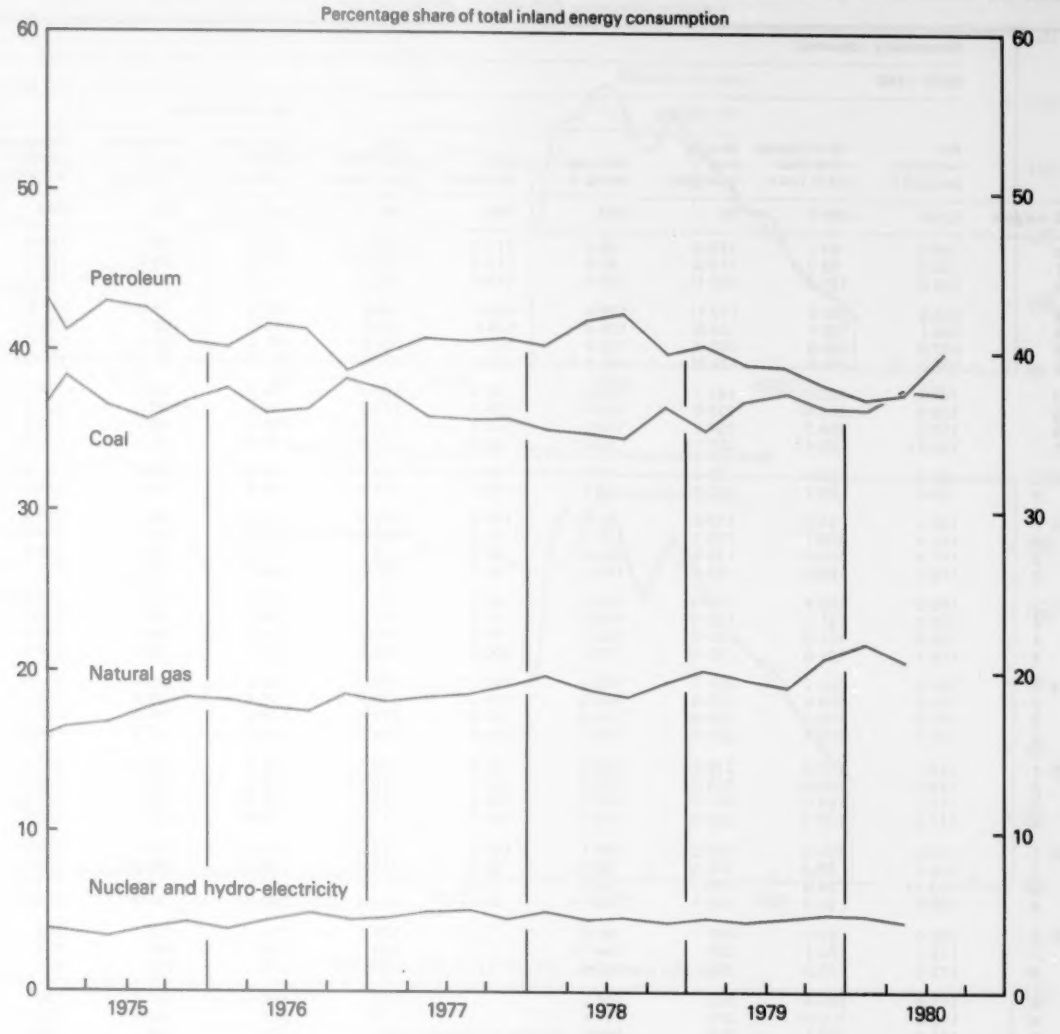

1975 prices, seasonally adjusted, (end-Dec/4th.quarter 1974 = 100)
130
120
110
100
90
80
Ratio of manufacturers' finished goods/production
Index of manufacturing production
120
110
100
90
Ratio of distributors' stocks/retail sales
Volume of retail sales
120
110
100
90
Gross domestic product (expenditure based)
Ratio of total stocks/GDP(E)
1975
1976
1977
1978
1979
1980

Inland energy consumption

Annual rates, seasonally adjusted and temperature corrected

	Primary fuel input						Public supply	
	Million tonnes of coal or coal equivalent						Thousand million kilowatt hours	Thousand million therms
	Total	Coal[1]	Petroleum[2]	Natural gas[3]	Nuclear electricity[4]	Hydro electricity[4]	Electricity available (GB)[5]	Gas available (GB)[6]
1969	323·0	162·8	138·4	9·4	10·7	1·7	200·5	5·40
1970	336·3	156·8	149·8	17·8	9·5	2·4	211·6	6·30
1971	332·9	140·0	152·4	28·8	9·9	1·8	215·9	8·25
1972	337·4	121·8	162·2	41·0	10·6	1·8	224·1	10·82
1973	354·2	133·2	164·5	44·4	10·1	2·0	241·0	12·04
1974	337·9	117·7	153·1	52·9	12·1	2·1	235·5	13·53
1975	326·9	120·6	137·1	56·3	10·9	2·0	234·2	13·90
1976	331·5	123·0	134·2	59·5	12·9	1·9	236·7	14·41
1977	338·2	122·4	136·8	62·7	14·3	2·0	240·2	15·42
1978	339·1	119·4	139·2	65·0	13·4	2·1	246·3	15·90
1979	349·5	127·2	137·0	69·3	13·8	2·2	255·0	16·72
1975 *1*	331·1	127·2	136·8	54·2	10·8	2·1	236·2	13·73
2	331·4	121·2	143·0	55·2	10·4	1·6	237·3	13·71
3	326·4	116·9	139·2	57·4	10·8	2·1	234·7	13·97
4	318·9	117·2	129·2	58·5	12·0	2·0	228·5	14·17
1976 *1*	332·5	125·5	133·8	60·4	10·9	1·9	230·9	14·27
2	334·6	120·8	139·5	59·2	12·5	2·6	240·4	14·36
3	330·9	120·5	136·7	57·6	14·6	1·5	244·3	14·46
4	328·0	125·2	126·8	61·0	13·4	1·6	231·4	14·56
1977 *1*	336·9	126·3	134·0	61·1	13·9	1·6	237·9	14·95
2	337·7	121·1	137·7	62·0	14·5	2·4	242·9	15·32
3	340·5	121·6	138·1	63·4	15·7	1·7	248·3	15·58
4	337·5	120·4	137·3	64·3	13·1	2·4	231·9	15·81
1978 *1*	331·4	116·7	133·4	64·9	14·6	1·8	237·3	15·79
2	341·2	118·7	142·9	64·2	13·3	2·1	248·1	15·68
3	338·3	117·2	143·6	62·4	13·2	1·9	253·9	15·80
4	343·4	125·2	136·7	66·5	12·5	2·5	245·7	16·31
1979 *1*	349·1	121·8	141·0	70·3	14·5	1·5	252·6	16·50
2	355·8	131·3	139·4	69·4	13·3	2·4	257·6	16·77
3	352·1	131·8	137·8	66·6	13·3	2·6	257·7	16·87
4	342·1	124·8	129·8	71·1	14·0	2·4	252·0	16·73
1980 *1*	335·8	122·5	124·5	73·2	13·7	1·9	242·5	16·67
2	326·0	122·5	122·0	67·2	12·9	1·4	248·1	16·72
3	324·5	121·4	123·2	64·7	12·4	2·8	249·0	16·55
4								
	Percentage change, quarter on corresponding quarter of previous year							
1977 *1*	*+ 1·3*	*+ 0·6*	*—*	*+ 1·2*	*+27·5*	*−15·8*	*+ 3·0*	*+ 4·8*
2	*+ 0·9*	*+ 0·2*	*− 1·3*	*+ 4·7*	*+16·0*	*− 7·7*	*+ 1·0*	*+ 6·7*
3	*+ 2·9*	*+ 0·9*	*+ 1·0*	*+10·1*	*+ 7·5*	*+13·3*	*+ 1·6*	*+ 7·7*
4	*+ 2·9*	*− 3·8*	*+ 8·3*	*+ 5·4*	*− 2·2*	*+50·0*	*+ 0·2*	*+ 8·6*
1978 *1*	*− 1·6*	*− 7·6*	*− 0·5*	*+ 6·2*	*+ 5·0*	*+12·5*	*− 0·2*	*+ 5·6*
2	*+ 1·0*	*− 2·0*	*+ 3·8*	*+ 3·6*	*− 8·3*	*−12·5*	*+ 2·1*	*+ 2·3*
3	*− 0·7*	*− 3·6*	*+ 4·0*	*− 1·6*	*−15·9*	*+11·8*	*+ 2·3*	*+ 1·3*
4	*+ 1·7*	*+ 4·0*	*− 0·4*	*+ 3·4*	*− 4·6*	*+ 4·2*	*+ 6·0*	*+ 2·2*
1979 *1*	*+ 5·3*	*+ 4·4*	*+ 5·7*	*+ 8·3*	*− 0·7*	*−16·7*	*+ 6·4*	*+ 4·5*
2	*+ 4·3*	*+10·6*	*− 2·4*	*+ 8·1*	*—*	*+14·3*	*+ 3·8*	*+ 7·0*
3	*+ 4·1*	*+12·5*	*− 4·0*	*+ 6·7*	*+ 0·8*	*+36·8*	*+ 1·5*	*+ 6·8*
4	*+ 0·4*	*− 0·3*	*− 5·0*	*+ 6·9*	*+12·0*	*− 4·0*	*+ 2·6*	*+ 2·6*
1980 *1*	*− 3·8*	*+ 0·6*	*−11·7*	*+ 4·3*	*− 5·6*	*+23·4*	*− 4·0*	*+ 1·0*
2	*− 8·3*	*− 6·7*	*−12·4*	*− 3·2*	*− 3·1*	*−41·5*	*− 3·7*	*− 0·3*
3	*− 7·8*	*− 7·9*	*−10·6*	*− 2·8*	*− 6·1*	*+ 5·8*	*− 3·4*	*− 1·9*
4								

[1] Consumption by fuel producers *plus* colliery disposals to final users *plus* net foreign trade and stock change in other solid fuels.
[2] Refinery throughput of crude oil *plus* net foreign trade and stock change in petroleum products *less* deliveries of non-energy products.
[3] Excluding gas flared or re-injected
[4] Nuclear and hydro electricity are not temperature corrected.
[5] The inclusion of Northern Ireland would add about 2% to the total.
[6] The inclusion of Northern Ireland would add about 0·3% to the total.


Percentage share of total inland energy consumption
60
50
40
30
20
10
0
Petroleum
Coal
Natural gas
Nuclear and hydro-electricity
1975
1976
1977
1978
1979
1980

Index of industrial production

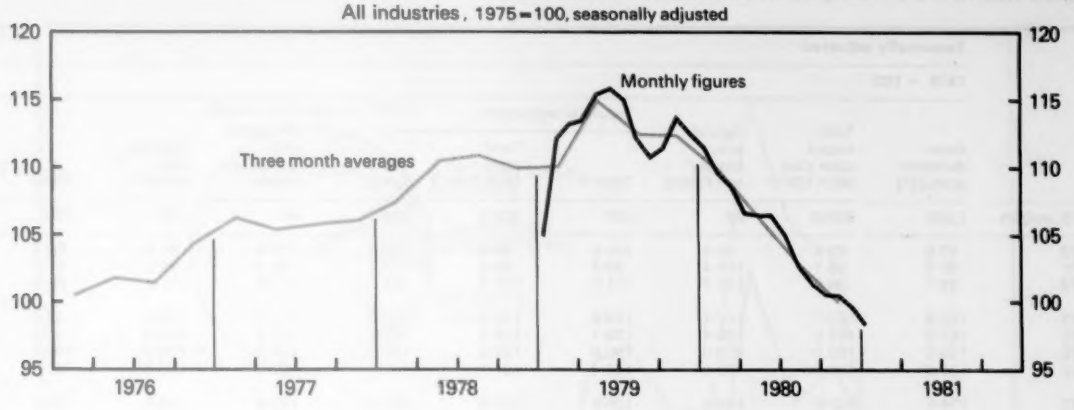
Seasonally adjusted

1975 =100

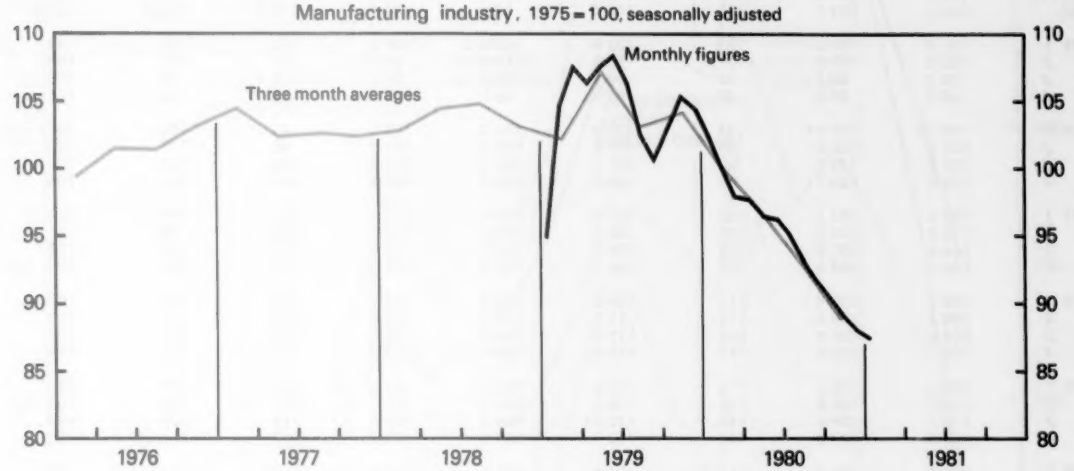
	All industries covered §	All industries other than MLH 104[2]	By industry: Mining and quarrying	By industry: Manufacturing §	By industry: Construction[3]	By industry: Gas, electricity and water	By market sector[1]: Consumer goods industries	By market sector[1]: Investment goods industries	By market sector[1]: Intermediate goods industries
1975 weights	*1,000*	*999·7*	*41*	*697*	*182*	*80*	*243*	*218*	*349*
1970	99·7	99·7	118·9	98·0	111·4	84·1	91·0	95·6	102·9
1971	99·8	99·7	118·9	97·5	113·3	87·3	93·3	93·7	102·1
1972	102·0	101·8	100·1	100·0	115·4	93·6	99·9	91·3	104·1
1973	109·5	109·3	110·1	108·4	118·2	98·6	107·9	99·0	112·6
1974	105·1	105·1	89·9	106·6	105·8	98·5	106·0	102·1	106·1
1975	100·0	100·0	100·0	100·0	100·0	100·0	100·0	100·0	100·0
1976	102·0	100·7	125·8	101·5	98·6	102·3	101·8	96·9	107·0
1977	105·9	102·0	187·7	103·0	98·3	106·4	104·6	98·4	115·4
1978	109·8	104·0	232·5	103·9	105·0	109·7	107·0	98·5	121·4
1979	112·6	104·3	294·8	104·2	102·1	116·1†	106·4	99·7	130·5
1980	104·9†	96·4†	300·1†	94·8†	96·3†	112·5	98·3†	95·6†	120·0†
1975 *3*	98·3	98·4	98·2	98·0	99·5	98·4	98·6	98·5	97·4
4	99·6	99·2	107·8	98·9	99·3	101·6	98·8	98·0	101·3
1976 *1*	100·4	99·8	110·6	99·4	100·9	102·9	99·0	96·3	103·4
2	101·8	100·7	120·2	101·7	97·8	101·9	101·7	97·0	106·9
3	101·4	100·0	125·5	101·6	96·3	99·7	102·3	96·5	106·6
4	104·4	102·2	146·9	103·2	99·5	104·8	104·3	98·0	111·1
1977 *1*	106·2	102·8	175·0	104·5	97·4	105·5	105·5	98·8	115·4
2	105·5	101·5	190·6	102·5	97·2	107·5	104·1	97·7	115·7
3	105·9	101·8	189·8	102·7	98·4	107·2	104·0	98·6	115·6
4	106·1	101·8	195·3	102·4	100·3	105·6	104·7	98·5	114·8
1978 *1*	107·6	102·7	209·7	102·9	102·7	106·8	105·4	98·6	117·6
2	110·6	104·9	229·4	104·5	106·9	110·9	108·4	98·1	121·8
3	111·0	105·2	235·8	104·9	105·9	112·4	108·3	99·9	122·4
4	110·0	103·4	255·2	103·1	104·4	108·7	106·0	97·3	123·7
1979 *1*	110·1	102·4	278·5	102·3	97·8	120·1	105·7	98·6†	126·7
2	115·0	106·6†	296·8	107·3	102·7	116·7†	109·2	102·5	133·3
3	112·7	104·0	307·7	103·2	104·1	115·1	105·5†	96·4	132·4
4	112·6	104·3	296·0	104·2	103·7	112·3	105·4	101·2	129·6
1980 *1*	110·0	101·3	305·2†	100·1	102·4	113·2	104·5	101·0	123·5†
2	106·6	98·2	296·3	96·8	98·9	112·0	98·1	96·2	123·1
3	102·9†	94·8	289·7	93·3	93·4†	112·9	97·0	95·0	117·1
4	100·2	91·3	309·1	89·1†	90·4	111·8	93·7	90·3	116·2
1979 *J*	105·0	97·1	280	94·8	..	120	101	94	118
F	112·1	104·1	285	104·7†	..	120	106	100	131
M	113·2	105·9	269	107·4	..	120	110	102	131
A	113·6	105·8	282	106·3	..	116	108	102	130
M	115·4	106·8†	301	107·4	..	119	109	103	134
J	115·9	107·1	308	108·2	..	115	110	103	135
J	115·1	106·1	313	106·4	..	114	108	100	135
A	112·1	103·5	304	102·5	..	116	104†	95	132
S	110·9	102·3	306	100·7	..	115	104	93	130
O	111·6	103·2	299	102·8	..	110	105	99	129
N	113·7	105·4	296	105·2	..	117	106	103†	131
D	112·5†	104·4	292	104·5	..	110	105	102	129
1980 *J*	111·6	103·1	301	102·2	..	117	107	103	125
F	109·7	101·0	307	100·1	..	109	105	102	122
M	108·7	99·9	308	98·0	..	114	102	98	123
A	106·7	98·6	289	97·7	..	109	99	97	122
M	106·5	98·0	299	96·5	..	112	97	96	124
J	106·6	98·1	302	96·3	..	114	98	96	124
J	105·1	96·7	297	95·2	..	119	99	96	121
A	102·5	94·4	287†	93·0	..	111	97	95	116
S	101·2	93·2	285	91·5	..	109	95	94	114
O	100·6	92·1	298	90·1	..	113†	95	92	115
N	100·5	91·5	312	89·3	..	112	94	90	117
D	99·6	90·4	317	88·0	..	111	93	89	116
J	98·3	89·3	312	87·5	..	106	93	87	114

[1] All industries other than construction.
[2] MLH 104: extraction of mineral oil and natural gas.
[3] For an index of construction output for Great Britain, see page 30.

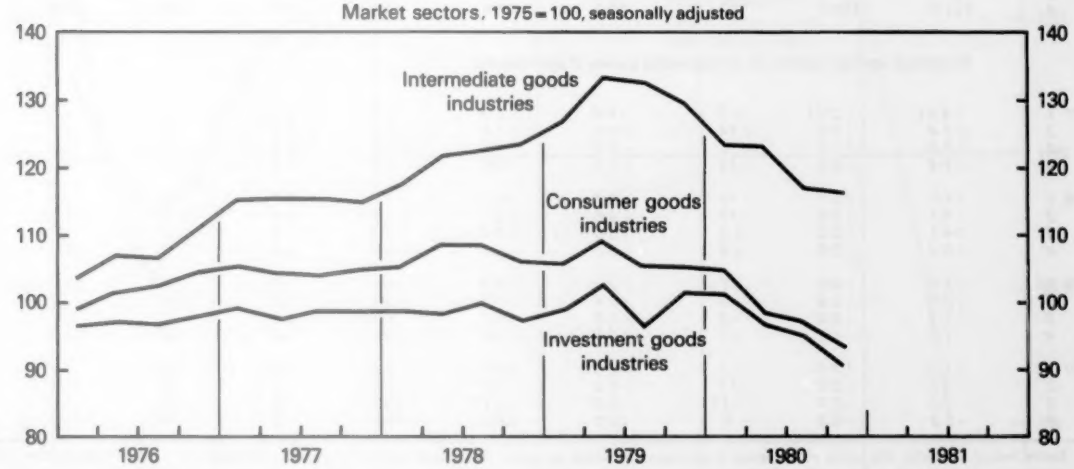
All industries, 1975 = 100, seasonally adjusted



Manufacturing industry, 1975 = 100, seasonally adjusted



Market sectors, 1975 = 100, seasonally adjusted



Index numbers of output at constant factor cost

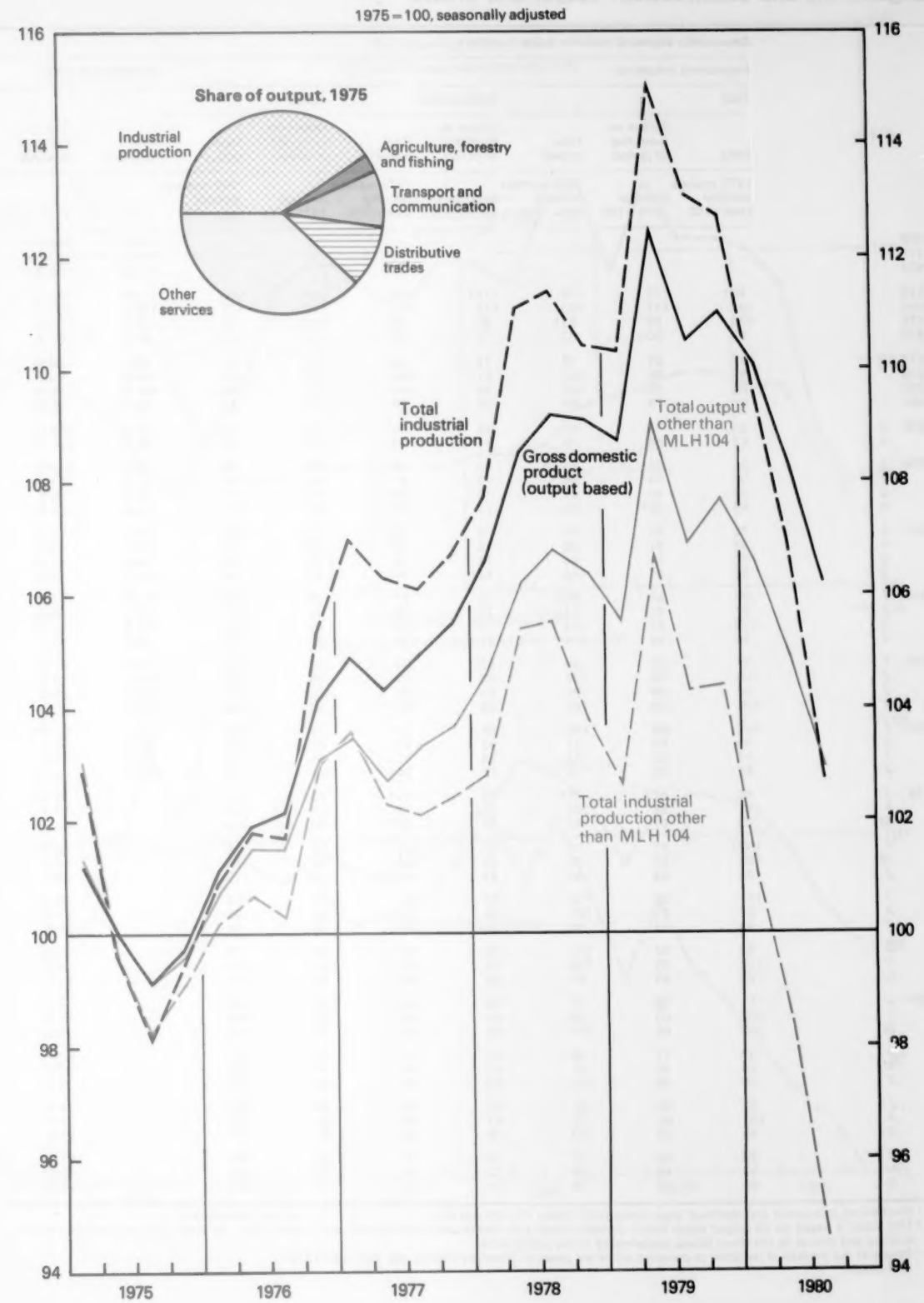
Seasonally adjusted

1975 = 100

	Gross domestic product[1] §	Total output other than MLH 104[1,2]	Agriculture, forestry and fishing	Industrial production: Total[1] §	Industrial production: Total other than MLH 104[1,2]	Industrial production: Manufacturing[1]	Transport and communication	Distributive trades	Other
1975 weights	*1,000*	*999·9*	*28*	*407*	*406·6*	*283*	*88*	*101*	*376*
1970	93·8	93·8	96·3	100·0	99·9	98·4	86·9	94·6	88·4
1971	95·2	95·1	101·4	99·7	99·6	97·3	89·2	96·1	91·0
1972	98·1	98·0	104·7	101·7	101·5	99·7	93·5	100·9	94·2
1973	103·8	103·7	107·1	109·8	109·6	108·8	100·6	106·8	97·0
1974	102·0	102·0	108·4	105·7	105·8	107·5	100·9	103·4	97·3
1975	100·0	100·0	100·0	100·0	100·0	100·0	100·0	100·0	100·0
1976	101·9†	101·3†	92·0	102·4	101·1	102·0	99·0	100·8	102·9†
1977	104·5	102·9	103·6	106·5	102·6	103·9	101·8	99·9	104·2
1978	108·0	105·6	112·0	110·2	104·4	104·4	104·7	105·3	106·8
1979	110·4	107·0	110·6	112·8	104·5	104·5	110·3	110·4	107·8
1980	107·1	103·6	120·0	104·6	96·1	94·4	108·9	108·8	107·9
1975 *1*	101·2	101·3	103	102·9	103·1	104·3	102	102	99
2	100·0	100·0	101	99·6	99·6	99·2	100	102	100
3	99·1	99·1	99	98·1	98·2	97·7	100	98	100
4	99·7	99·6	97	99·5	99·1	98·8	98	98	101
1976 *1*	100·7†	100·4†	93	100·9	100·2	100·0	98	100	102†
2	101·5	101·0	90	101·8	100·7	101·7	98	101	103
3	101·7	101·1	90	101·7	100·3	102·0	99	101	103
4	103·6	102·7	95	105·3	103·0	104·4	101	101	104
1977 *1*	104·5	103·1	100	107·0	103·6	105·6	103	100	104
2	103·9	102·3	103	106·3	102·3	103·6	100	98	104
3	104·5	102·8	105	106·1	102·1	103·1	102	100	105
4	105·1	103·3	107	106·7	102·4	103·3	102	101	105
1978 *1*	106·3	104·3	110	107·7	102·8	103·1	103	103	106
2	108·2	105·9	113	111·1	105·4	105·2	105	105	106
3	108·8	106·4	113	111·4	105·5	105·4	104	107	107
4	108·7	106·0	112	110·4	103·8	103·7	107	107	108
1979 *1*	108·3	105·2	110	110·3	102·5†	102·5†	104	108	107
2	112·2	108·8	109	115·1	106·6	107·4	112	115	109
3	110·2	106·6	110	113·0†	104·3	103·7	113	108	107
4	110·8	107·4	113	112·7	104·4	104·3	112	111	108
1980 *1*	109·8	106·3	117†	109·6	101·0	99·6	110†	112	109
2	108·2	104·8	121	106·8	98·4	97·1	111	109	108
3	106·0	102·7	122	102·9	94·8	93·2	108	107	107
4	104·4	100·8	120	99·2	90·3	87·6	107	106	108
	Percentage change, quarter on corresponding quarter of previous year								
1977 *1*	*+3·8†*	*+2·7†*	*+7*	*+6·0*	*+3·3*	*+5·6*	*+5*	*—*	*+2*
2	*+2·4*	*+1·2*	*+14*	*+4·5*	*+1·6*	*+1·9*	*+2*	*−3*	*+1*
3	*+2·8*	*+1·7*	*+16*	*+4·3*	*+1·7*	*+1·1*	*+3*	*−1*	*+1*
4	*+1·4*	*+0·6*	*+13*	*+1·3*	*−0·6*	*−1·1*	*+1*	*—*	*+1*
1978 *1*	*+1·7*	*+1·1*	*+10*	*+0·7*	*−0·7*	*−2·3*	*+1*	*+3*	*+2*
2	*+4·1*	*+3·5*	*+10*	*+4·5*	*+3·1*	*+1·5*	*+4*	*+7*	*+3†*
3	*+4·1*	*+3·3*	*+8*	*+5·0*	*+3·4*	*+2·2*	*+3*	*+7*	*+3*
4	*+3·4*	*+2·6*	*+5*	*+3·5*	*+1·4*	*+0·4*	*+4*	*+5*	*+3*
1979 *1*	*+2·0*	*+0·9*	*+1*	*+2·4*	*−0·3*	*−0·6*	*+1*	*+4*	*+1*
2	*+3·8*	*+2·8*	*−3*	*+3·6*	*+1·2*	*+2·1*	*+7*	*+10*	*+2*
3	*+1·3*	*+0·2*	*−3*	*+1·5*	*−1·2*	*−1·7†*	*+8*	*+1*	*—*
4	*+1·9*	*+1·3*	*+1*	*+2·0*	*+0·6*	*+0·6*	*+5*	*+4*	*+1*
1980 *1*	*+1·3*	*+1·0*	*+7*	*−0·6*	*−1·5*	*−2·8*	*+6†*	*+5†*	*+1*
2	*−3·6*	*−3·7*	*+11*	*−7·2*	*−7·7*	*−9·6*	*−1*	*−5*	*−1*
3	*−3·8*	*−3·7*	*+11†*	*−9·0†*	*−9·1†*	*−10·1*	*−4*	*−1*	*—*
4	*−5·8*	*−6·2*	*+ 6*	*−12·0*	*−13·5*	*−15·9*	*−5*	*−4*	*−1*

[1] Some indicators within the index of industrial production are based on sales data, which may overstate or understate the level of output. The index numbers in this table allow for this by adjusting for changes in the level of stocks in these sectors. Differences between the data in this table and those on page 26 arise from this adjustment and also because page 26 may be based on later information.

[2] MLH 104: Extraction of mineral oil and natural gas.

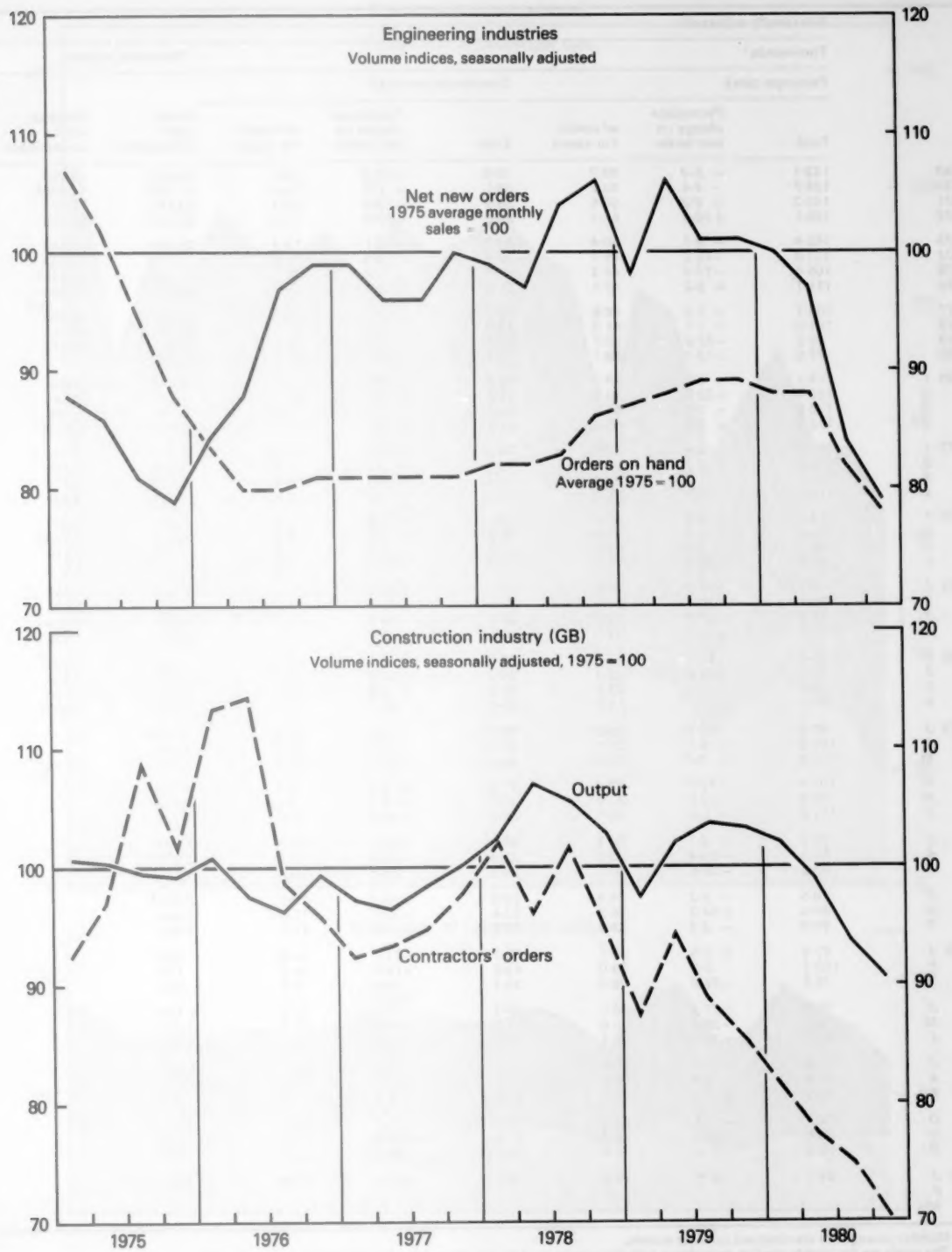

1975 = 100, seasonally adjusted
Share of output, 1975
Industrial production
Agriculture, forestry and fishing
Transport and communication
Distributive trades
Other services
Total industrial production
Gross domestic product (output based)
Total output other than MLH 104
Total industrial production other than MLH 104
116
114
112
110
108
106
104
102
100
98
96
94
1975
1976
1977
1978
1979
1980

Engineering and construction: output and orders

Seasonally adjusted volume index numbers

		Engineering industries[1]							Construction (GB)	
		Total			Home market		Export			
		Sales	Orders on hand end of period	New orders[2]	Orders on hand end of period	New orders[2]	Orders on hand end of period	New orders[2]	Output[3,4]	Orders received
		1975 average monthly sales =100	Average 1975 =100	1975 average monthly sales =100	Average 1975 =100	1975 average monthly sales =100	Average 1975 =100	1975 average monthly sales =100	1975 =100	1975 =100
1970		..	..	..	..	..	..	..	115·2	131·1
1971		..	..	..	..	..	..	..	116·2	139·2
1972		..	..	..	..	..	..	..	117·4	146·3
1973		98†	113	116	119†	121	100	105	118·1	141·4
1974		102	114	103	115	102	112	106	106·0	101·1
1975		100	88	83†	87	83	89†	84	100·0	100·0
1976		97	80†	92	74	87	93	103†	98·5	105·5
1977		97	81	98	74	93	96	108	98·1	94·6
1978		99	86	102	81	100	96	105	104·6	98·7
1979		100	89	102	85	100	96	106	101·5	88·8
1980		97	78	90	72	86	89	99	96·3[5]	75·8[5]
1975	*3*	98	95	81	94	80	96	84	99·6	108·8
	4	97	88	79	87	78	89†	80	99·3	101·6
1976	*1*	96	84	84	83	83	85	89	100·9	113·2
	2	98	80	88	79	87	82	91	97·6	114·2
	3	96	80	97	77	90	87	113	96·2	98·6
	4	97	80†	99	74	89	93	123	99·4	95·9
1977	*1*	98	81	99	74	95	96	107	97·2	92·4
	2	96	81	96	73	90	98	112	96·7	93·4
	3	97	81	96	73	92	96	105	98·4	94·8
	4	96	81	100	74†	96	96	109	100·2	97·8
1978	*1*	98	82	99†	75	97	96	104†	102·5	102·2
	2	97	82	97	75	96	94	101	107·0	96·1
	3	100	83	104	76	100	97	114	105·6	101·7
	4	99	86	106	81	108	96	102	103·5	94·7
1979	*1*	97	87	98	82	95	98	106	97·3	87·3
	2	105	88	106	83	104	98	112	102·0	94·3
	3	98	89	101	85	101	98	102	103·7	88·3
	4	102	89	101	85	101†	96	103	103·0	85·3
1980[5]	*1*	102	88	100	85	97	95	106	102·0	81·3
	2	99	88	97	83	93	96	109	98·9	77·1
	3	97	82	84	78	82	91	90	93·7	74·9
	4	90	78	79	72	74	89	91	90·5[5]	70·1[5]
1979	*J*	85	88†	96†	83	97†	98†	93†	..	83·5
	F	101	88	100	82†	96	98	111	..	95·0
	M	103	87	99	82	93	98	114	..	83·3
	A	103†	87	104	82	101	98	111	..	90·6
	M	103	88	107	83	104	98	113	..	98·2
	J	109	88	108	83	106	98	113	..	94·1
	J	101	88	106	84	107	97	104	..	95·3
	A	97	89	101	84	98	98	109	..	88·6
	S	95	89	96	85	96	98	94	..	80·9
	O	98	89	101	85	97	98	110	..	90·5
	N	106	90	108	86	111	97	101	..	84·3
	D	103	89	95	85	94	96	97	..	81·2
1980[5]	*J*	101	88	97	85	93	96	105	..	78·7
	F	102	88	99	84	99	95	100	..	86·8
	M	103	88	104	85	99	95	114	..	78·3
	A	99	87	94	84	91	95	101	..	80·7
	M	99	86	91	83	92	92	89	..	72·1
	J	98	88	107	83	94	96	136	..	78·5
	J	95	86	87	82	86	94	89	..	74·2
	A	101	85	92	81	89	93	98	..	71·9
	S	95	82	73	78	69	91	82	..	78·5
	O	93	80	75	76	71	88	84	..	67·2
	N	94	79	84	73	74	89	108	..	68·0[5]
	D	85	78	78	72	75	89	83	..	75·2[5]

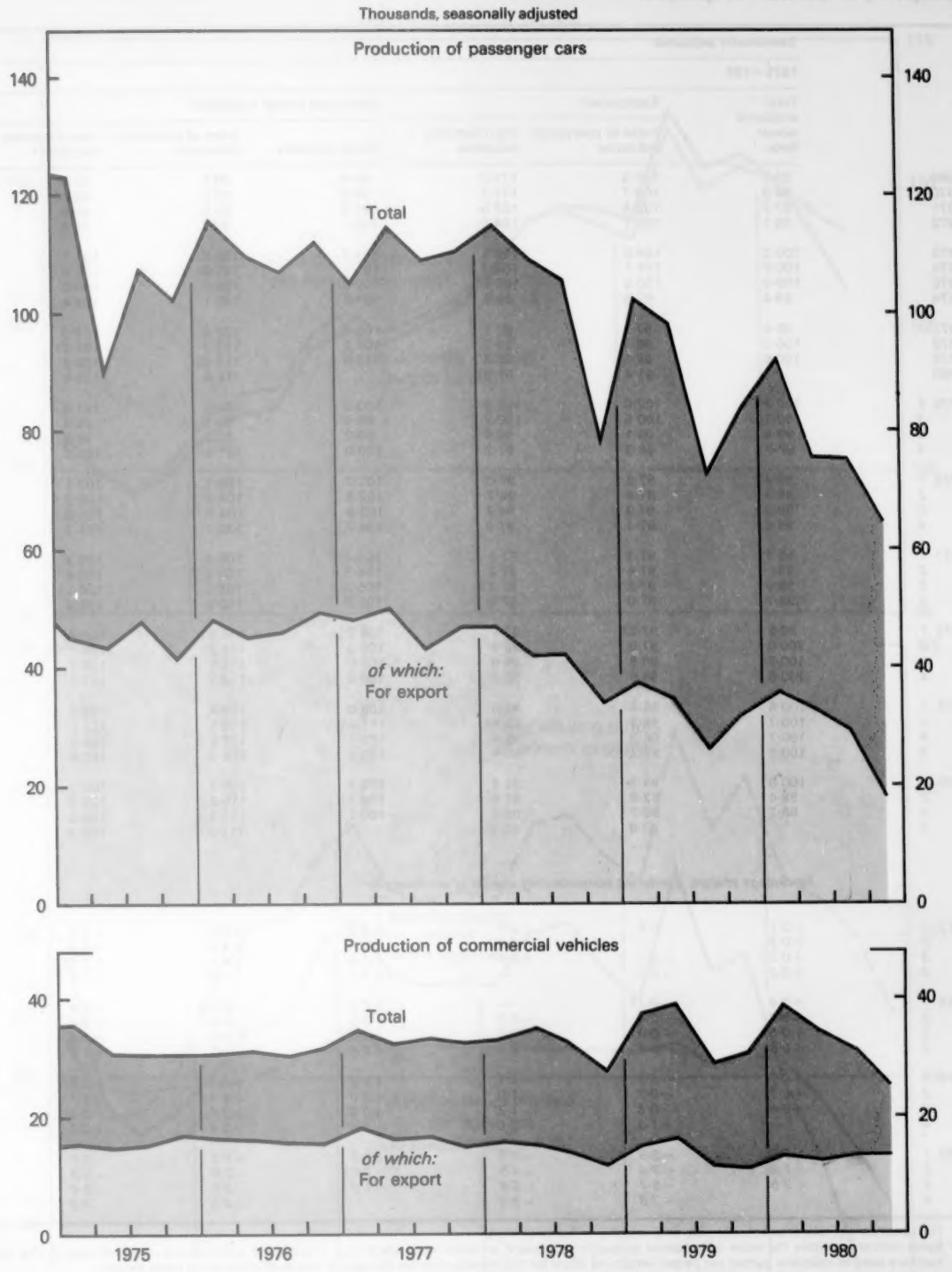
[1] Mechanical, instrument and electrical engineering (SIC Orders VII, VIII and IX).
[2] Net of cancellations.
[3] This index is based on an output series which includes repair and maintenance estimates of unrecorded output by small firms and self-employed workers and output by the direct labour departments of the public sector.
[4] Details of the method of deflation to constant prices are given in *Economic Trends*, No. 297, July 1978.
[5] Provisional.


Engineering industries
Volume indices, seasonally adjusted
Net new orders
1975 average monthly sales = 100
Orders on hand
Average 1975 = 100
Construction industry (GB)
Volume indices, seasonally adjusted, 1975 = 100
Output
Contractors' orders
120
110
100
90
80
70
1975
1976
1977
1978
1979
1980

Motor vehicle production and steel production and consumption

		Seasonally adjusted							
		Thousands[1]						Thousand tonnes	
		Passenger cars§			Commercial vehicles§				
		Total	*Percentage change on year earlier*	*of which:* For export	Total	*Percentage change on year earlier*	*of which:* For export	Crude steel production[2,3]	Finished steel consumption
1969		143·1	*− 5·4*	68·7	38·8	*+13·8*	16·1	26,822	17,782
1970		136·7	*− 4·4*	60·2	38·1	*− 1·8*	15·8	27,792[4]	17,637[4]
1971		145·2	*+ 6·2*	59·5	38·0	*− 0·3*	15·7	24,153	16,722
1972		160·1	*+10·3*	51·1	34·0	*−10·5*	11·3	25,293	16,750
1973		145·6	*− 9·1*	50·4	34·7	*+ 2·1*	13·3	26,594	18,445
1974		127·8	*−12·2*	49·7	33·5	*− 3·4*	14·2	22,323	17,548
1975		105·6	*−17·4*	44·3	31·7	*− 5·4*	15·5	19,789[4]	15,446[4]
1976		111·1	*+ 5·2*	47·1	31·0	*− 2·3*	15·8	22,274	15,804
1977		109·7	*− 1·3*	46·9	33·2	*+ 7·0*	16·4	20,411	15,300
1978		101·9	*− 7·1*	41·2	32·0	*− 3·5*	14·1	20,311	15,593
1979		89·2	*−12·5*	32·7	34·0	*+ 6·1*	13·5	21,412	15,322
1980		77·0	*−13·7*	29·1	32·4	*− 4·7*	13·0	11,388[7]	..
1976	*1*	116·1	*− 5·8*	48·2	30·6	*−14·2*	16·1	5,480	4,076
	2	109·6	*+22·7*	44·9	31·4	*+ 3·1*	16·0	5,731	3,887
	3	106·8	*− 1·1*	45·9	30·3	*− 0·2*	15·6	5,375	3,785
	4	112·1	*+ 9·8*	49·4	31·7	*+ 4·3*	15·5	5,650	4,056
1977	*1*	104·6	*− 9·9*	47·6	34·6	*+13·1*	18·3	5,417	3,744
	2	114·8	*+ 4·8*	50·1	32·1	*+ 2·2*	16·1	4,908	3,758
	3	108·9	*+ 2·0*	42·8	33·6	*+10·9*	16·5	5,419	3,974
	4	110·3	*− 1·5*	46·9	32·4	*+ 2·3*	14·7	4,641	3,824
1978	*1*	114·9	*+ 9·8*	46·9	33·2	*− 4·0*	15·7	4,957	4,202
	2	109·4	*− 4·7*	41·9	35·0	*+ 8·9*	15·2	5,278	3,949
	3	105·7	*− 2·9*	42·2	32·3	*− 4·0*	13·9	4,757	3,910
	4	77·6	*−29·7*	33·9	27·7	*−14·5*	11·6	5,245	3,522
1979	*1*	102·7	*−10·6*	37·6	37·7	*+13·5*	15·2	4,954	3,662
	2	98·1	*−10·4*	34·9	39·0	*+11·4*	16·3	5,720	3,920
	3	72·2	*−31·7*	26·0	28·9	*−10·5*	11·7	5,485	3,754
	4	83·8	*+ 8·0*	32·4	30·5	*+ 9·9*	11·0	5,252	3,895
1980	*1*	92·4	*−10·1*	35·9	38·5	*+ 2·1*	13·0	764	3,020
	2	75·7	*−22·8*	33·1	34·3	*−11·9*	12·2	4,098	3,430
	3	75·4	*+ 4·4*	29·5	31·5	*+ 8·8*	13·4	3,498	3,130
	4	64·5	*−23·1*	18·1	25·4	*−16·7*	13·5	3,027[7]	2,900[7]
1979	*J*	92·8	*−16·7*	34·8	34·7	*+ 3·9*	12·4	1,598[6]	..
	F	104·6	*− 6·7*	39·5	37·9	*+23·2*	15·8	1,634	..
	M	110·8	*− 8·6*	38·4	40·5	*+14·3*	17·3	1,722	..
	A	101·9	*−12·7*	36·4	41·9	*+16·3*	18·7	1,776	..
	M	90·8	*−12·6*	32·7	37·0	*+ 6·9*	15·4	2,148[6]	..
	J	101·5	*− 5·6*	35·7	38·1	*+10·9*	15·0	1,797	..
	J	99·6	*+ 4·1*	34·1	39·6	*+18·1*	14·5	1,804	..
	A	56·9	*−50·4*	23·2	22·9	*−26·8*	10·2	1,871[6]	..
	S	60·2	*−43·6*	20·5	24·3	*−24·4*	10·3	1,810	..
	O	76·5	*− 8·3*	25·4	26·5	*+ 0·9*	10·1	2,098[6]	..
	N	84·6	*+54·3*	36·2	32·4	*+32·5*	11·6	1,668	..
	D	90·3	*− 4·6*	35·7	32·6	*+ 0·2*	11·3	1,486	..
1980	*J*	97·9	*+ 5·5*	40·1	38·7	*+11·7*	14·9	325[6]	..
	F	103·7	*− 0·9*	39·0	43·6	*+15·1*	14·2	125	..
	M	75·5	*−31·9*	28·5	33·1	*−18·4*	9·8	334	..
	A	79·6	*−21·9*	34·1	34·7	*−17·2*	12·2	1,164[6]	..
	M	64·8	*−28·6*	29·0	31·2	*−15·7*	11·2	1,408	..
	J	82·6	*−18·7*	36·1	37·2	*− 2·5*	13·4	1,526	..
	J	101·5	*+ 1·9*	40·4	40·5	*+ 2·2*	15·7	1,634[6]	..
	A	64·5	*+13·2*	28·6	27·4	*+19·7*	12·9	1,056	..
	S	60·3	*+ 0·3*	19·4	26·5	*+ 9·1*	11·6	808	..
	O	74·6	*− 2·4*	22·3	28·5	*+ 7·5*	14·7	1,065[6,7]	..
	N	61·9	*−26·8*	16·7	27·8	*−14·3*	16·1	976[7]	..
	D	56·9	*−37·0*	15·4	20·0	*−38·7*	9·7	986	..
1981	*J*	68·0	*−30·5*	16·8	18·7	*−51·7*	10·4	1,272[6,7]	..
	F								
	M								

[1] Monthly averages or standardised calendar months.
[2] The totals are for 'usable steel' in accordance with the system used by the EC and the International Iron and Steel Institute.
[3] The seasonally adjusted quarterly figures are not constrained to sum to the annual totals.
[4] 53-week period; reduced to 52-week basis for comparison purposes.
[6] 14-week period; reduced to 13-week basis for comparison purposes. [6] Five-week periods.
[7] Provisional.


Thousands, seasonally adjusted
Production of passenger cars
140
120
100
80
60
40
20
0
Total
of which:
For export
Production of commercial vehicles
40
20
0
Total
of which:
For export
1975
1976
1977
1978
1979
1980

Output per person employed

Seasonally adjusted

1975 =100

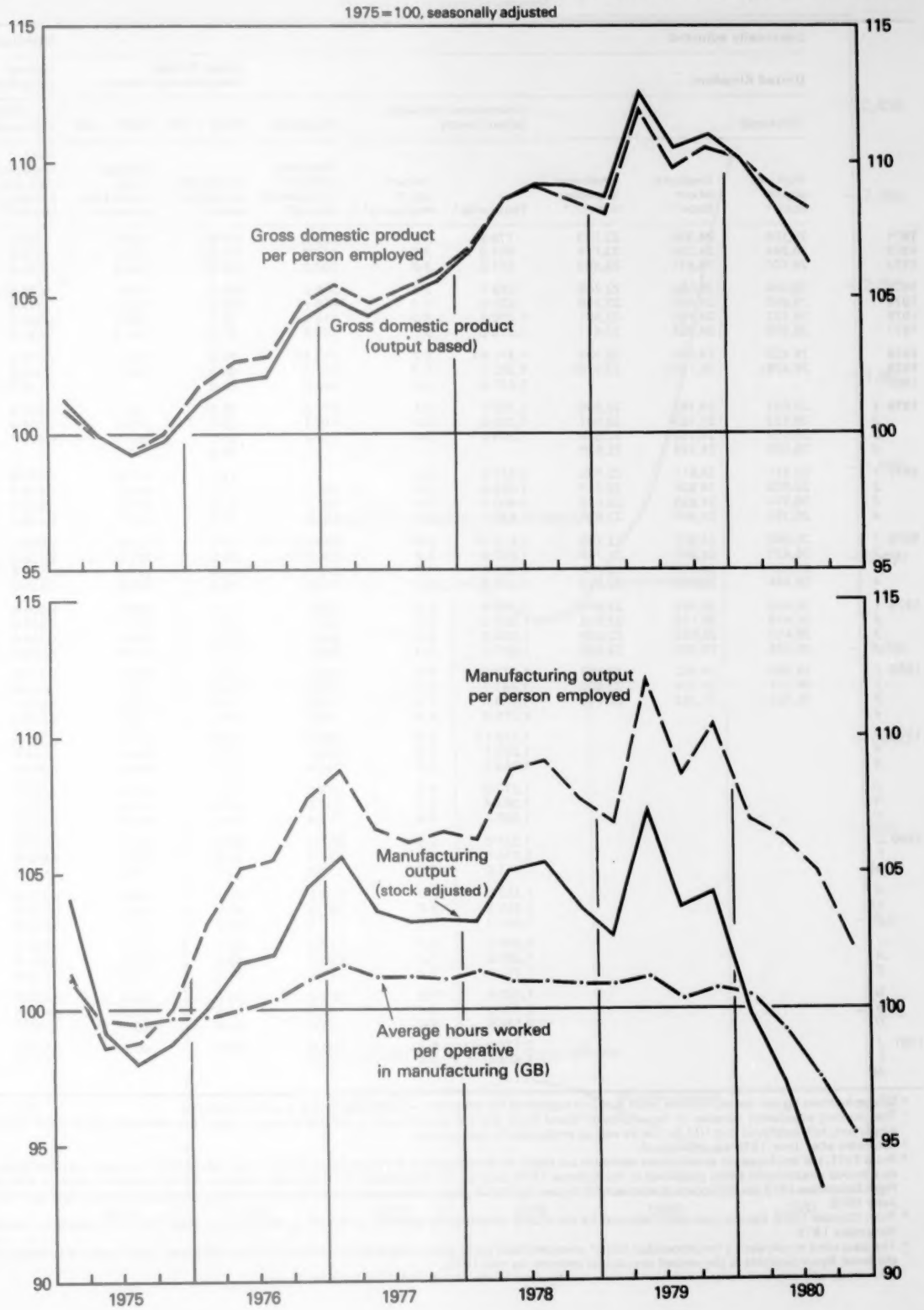
	Employment			Output per person employed[1]		
	Total employed labour force	Index of production industries	Manufacturing industries	Whole economy	Index of production industries[2]	Manufacturing industries[2]
1969	99·7	110·3	111·3	92·5	90·6	88·0
1970	99·3	108·7	111·1	94·5	92·0	88·6
1971	97·7	105·4	107·5	97·4	94·6	90·6
1972	98·1	103·1	104·0	100·1	98·7	95·8
1973	100·2	104·5	104·5	103·6	105·0	104·1
1974	100·6	104·1	104·7	101·4	101·6	102·6
1975	100·0	100·0	100·0	100·0	100·0	100·0
1976	99·4	97·5	96·9	103·0	105·1	105·4
1977	99·6	97·2	97·1	105·3	109·6	107·0
1978	100·2	96·9	96·7	108·2	113·7	107·9†
1979	100·6	96·1	95·4	110·0	117·4†	109·5
1980		91·4†	89·8†		114·4	105·1
1975 *1*	100·3	102·0	102·7	100·9	100·8	101·5
2	100·1	100·5	100·7	99·9	99·1	98·6
3	99·9	99·1	98·9	99·2	99·0	98·8
4	99·7	98·3	97·7	100·0	101·2	101·1
1976 *1*	99·4	97·8	97·0	101·7	103·1	103·1
2	99·3	97·4	96·7	102·6	104·5	105·2
3	99·3	97·3	96·7	102·8	104·5	105·5
4	99·4	97·4	97·0	104·7	108·1	107·7
1977 *1*	99·5	97·3	97·1	105·4	109·9	108·8
2	99·6	97·4	97·2	104·8	109·2	106·6
3	99·6	97·2	97·2†	105·3	109·2	106·1†
4	99·7	97·0	97·0	105·8	110·0	106·5
1978 *1*	99·9	97·2†	97·1	106·7	110·8†	106·2
2	100·0	97·0	96·8	108·5	114·5	108·7
3	100·2	96·8	96·6	109·0	115·1	109·1
4	100·5	96·6	96·3	108·5	114·3	107·7
1979 *1*	100·6	96·4	96·0	108·0	114·4	106·8
2	100·7	96·3	95·8	111·8	119·5	112·1
3	100·7	96·2	95·4	109·7	117·5	108·7
4	100·5	95·3	94·4	110·5	118·2	110·4
1980 *1*	100·0	94·2	93·2	110·1	116·4	106·9
2	99·4†	92·9	91·5	108·9†	115·0	106·2
3	98·2	90·7	88·8	108·1	113·4	105·0
4		87·9	85·7		112·8	102·3

Percentage change, quarter on corresponding quarter of previous year

1977 *1*	*+0·1*	*−0·5*	*+0·1*	*+3·6*	*+6·6*	*+5·5*
2	*+0·3*	*—*	*+0·5*	*+2·1*	*+4·5*	*+1·3*
3	*+0·3*	*−0·1*	*+0·5†*	*+2·4*	*+4·5*	*+0·6†*
4	*+0·3*	*−0·4*	*—*	*+1·1*	*+1·8*	*−1·1*
1978 *1*	*+0·4*	*−0·1†*	*—*	*+1·2*	*+0·8†*	*−2·4*
2	*+0·4*	*−0·4*	*−0·4*	*+3·5*	*+4·9*	*+2·0*
3	*+0·6*	*−0·4*	*−0·6*	*+3·5*	*+5·4*	*+2·8*
4	*+0·8*	*−0·4*	*−0·7*	*+2·6*	*+3·9*	*+1·1*
1979 *1*	*+0·7*	*−0·8*	*−1·1*	*+1·2*	*+3·3*	*+0·6*
2	*+0·7*	*−0·7*	*−1·0*	*+3·0*	*+4·4*	*+3·1*
3	*+0·5*	*−0·6*	*−1·2*	*+0·6*	*+2·1*	*−0·4*
4	*—*	*−1·3*	*−2·0*	*+1·8*	*+3·4*	*+2·5*
1980 *1*	*−0·6*	*−2·3*	*−2·9*	*+1·9*	*+1·7*	*+0·1*
2	*−1·3†*	*−3·5*	*−4·5*	*−2·6†*	*−3·8*	*−5·3*
3	*−2·5*	*−5·7*	*−6·9*	*−1·5*	*−3·5*	*−3·4*
4		*−7·8*	*−9·2*		*−4·6*	*−7·3*

[1] The ratios do not take into account part-time working or hours of work.

[2] Some indicators within the index of industrial production are based on sales data, which may overstate or understate the level of output. The index numbers used to calculate output per person employed allow for this by adjusting for changes in the level of stocks in these sectors.


1975 = 100, seasonally adjusted
115
110
105
100
95
Gross domestic product per person employed
Gross domestic product (output based)
Manufacturing output per person employed
Manufacturing output (stock adjusted)
Average hours worked per operative in manufacturing (GB)
90
1975
1976
1977
1978
1979
1980

National employment and unemployment[1]

		Seasonally adjusted								Unadjusted
		United Kingdom						Great Britain Manufacturing industry		United Kingdom
		Thousands			Unemployed excluding school leavers		Thousands	1975 = 100	1975 = 100	Thousands
		Working population[2,3]	Employed labour force[3,3]	Employees in employment[3,3,4]	Thousands[6,7]	Percentage of employees[6,7]	Vacancies notified to employment offices§[7]	Employees in employment[3,4]	Average hours worked per operative[3]	Total unemployed including school leavers[5]
1971		25,166	24,390	22,113	775·8	*3·4*	130·9	107·5	102·6	792·1
1972		25,244	24,386	22,116	854·9	*3·7*	147·3	103·8†	102·1	876·6
1973		25,601	24,971	22,663	611·0	*2·6*	307·0	104·5	103·9	618·8
1974		25,654	25,059	22,789	599·7	*2·6*	301·6	105·0	101·1	614·9
1975		25,852	24,932	22,710	929·1	*3·9*	148·1	100·0	100·0	977·6
1976		26,132	24,763	22,541	1,269·3	*5·3*	119·7	96·7	100·3	1,358·8
1977		26,305	24,824	22,611	1,376·8	*5·7*	155·9	97·3	101·3	1,483·6
1978		26,423	24,950	22,746	1,375·6†	*5·7*	210·3†	96·8	101·1	1,476·0
1979		26,478†	25,110†	22,910†	1,302·1	*5·4*	241·3	95·7	100·8	1,390·5
1980					1,647·6	*6·8*	143·0	90·9		1,794·7
1976	*1*	26,053	24,762	22,539	1,222·7	*5·1*	114·0	96·8†	99·7	1,297·5
	2	26,132	24,763	22,541	1,269·3	*5·3*	115·7	96·7	100·0	1,294·9
	3	26,152	24,762	22,538	1,290·6	*5·4*	126·2	96·8	100·4	1,473·7
	4	26,189	24,799	22,579	..	..	..	97·0	101·1	..
1977	*1*	26,211	24,811	22,595	1,331·5	*5·5*	..	97·2	101·6	1,417·8
	2	26,305	24,824	22,611	1,352·5	*5·6*	153·0	97·3	101·2	1,394·7
	3	26,374	24,839	22,625	1,400·1	*5·8*	154·7	97·2	101·2	1,622·4
	4	26,352	24,847	22,637	1,423·1	*5·9*	164·3	97·1	101·1	1,499·4
1978	*1*	26,398	24,915	22,708	1,412·7†	*5·8†*	186·7†	97·1	101·4	1,506·1
	2	26,423	24,950	22,746	1,390·9	*5·8*	204·2	96·8	101·0	1,428·2
	3	26,427†	24,988†	22,782†	1,365·0	*5·7*	216·3	96·5	101·0	1,570·6
	4	26,484	25,040	22,887	1,333·9	*5·4*	234·0	96·3	100·9	1,395·3
1979	*1*	26,493	25,065	22,864	1,349·4	*5·6*	233·6	95·9	100·9	1,436·6
	2	26,478	25,110	22,910	1,305·2	*5·4*	252·2	95·7	101·2	1,327·9
	3	26,410	25,093	22,888	1,266·8	*5·2*	249·1	95·2	100·4	1,438·0
	4	26,392	25,025	22,820	1,287·1	*5·3*	230·3	94·2	100·8	1,359·4
1980	*1*	26,366	24,882	22,675	1,373·9	*5·7*	194·6	92·7	100·5	1,479·2
	2	26,371	24,709	22,500	1,497·7	*6·2*	159·2	90·9	99·2	1,563·9
	3	26,304	24,362	22,144	1,699·0	*7·0*	119·8	87·8	97·5	1,979·1
	4				2,019·8	*8·4*	98·3	84·6	95·3	2,156·7
1979	*J*	..	..	..	1,276·1†	*5·3*	254·4†	95·6†	101·1	1,464·0
	A	..	..	..	1,260·1	*5·2*	248·4	95·5	100·1	1,455·5
	S	..	..	..	1,264·3	*5·2*	244·4	95·2	100·0	1,394·5
	O	..	..	..	1,277·3	*5·3*	238·0	94·7	100·4	1,367·6
	N	..	..	..	1,283·4	*5·3*	233·6	94·5	101·0	1,355·2
	D	..	..	..	1,300·7	*5·4*	219·4	94·2	101·0	1,355·5
1980	*J*	..	..	..	1,334·0	*5·5*	207·5	93·8	101·0	1,470·6
	F	..	..	..	1,376·8	*5·7*	193·4	93·2	100·7	1,488·9
	M	..	..	..	1,411·0	*5·8†*	182·8	92·7	99·8	1,478·0
	A	..	..	..	1,456·2	*6·0*	170·2	92·1	99·3	1,522·9
	M	..	..	..	1,495·3	*6·2*	162·2	91·5	99·3	1,509·2
	J	..	..	..	1,541·7	*6·4*	145·3	90·9	99·1	1,659·7
	J	..	..	..	1,609·2	*6·7*	127·9	89·7	97·9	1,896·6
	A	..	..	..	1,696·8	*7·0*	120·5	88·8	97·5	2,001·2
	S	..	..	..	1,791·1	*7·4*	111·1	87·8	97·2	2,039·5
	O	..	..	..	1,892·9	*7·8*	100·0	86·6	95·6	2,062·9
	N	..	..	..	2,030·0	*8·4*	96·2	85·5	95·2	2,162·9
	D	..	..	..	2,136·6	*8·8*	98·8	84·6	95·1	2,244·2
1981	*J*	..	..	..	2,228·3	*9·2*	103·6	84·0	95·2	2,419·5
	F	..	..	..	2,304·1	*9·5*	98·2			2,463·3
	M	..	..	..						

[1] Unemployment figures do not include adult students registered for temporary employment during a current vacation.

[2] The working population consists of the employed labour force and the unemployed (including school-leavers); the employed labour force includes employers, self-employed and HM Forces as well as employees in employment.

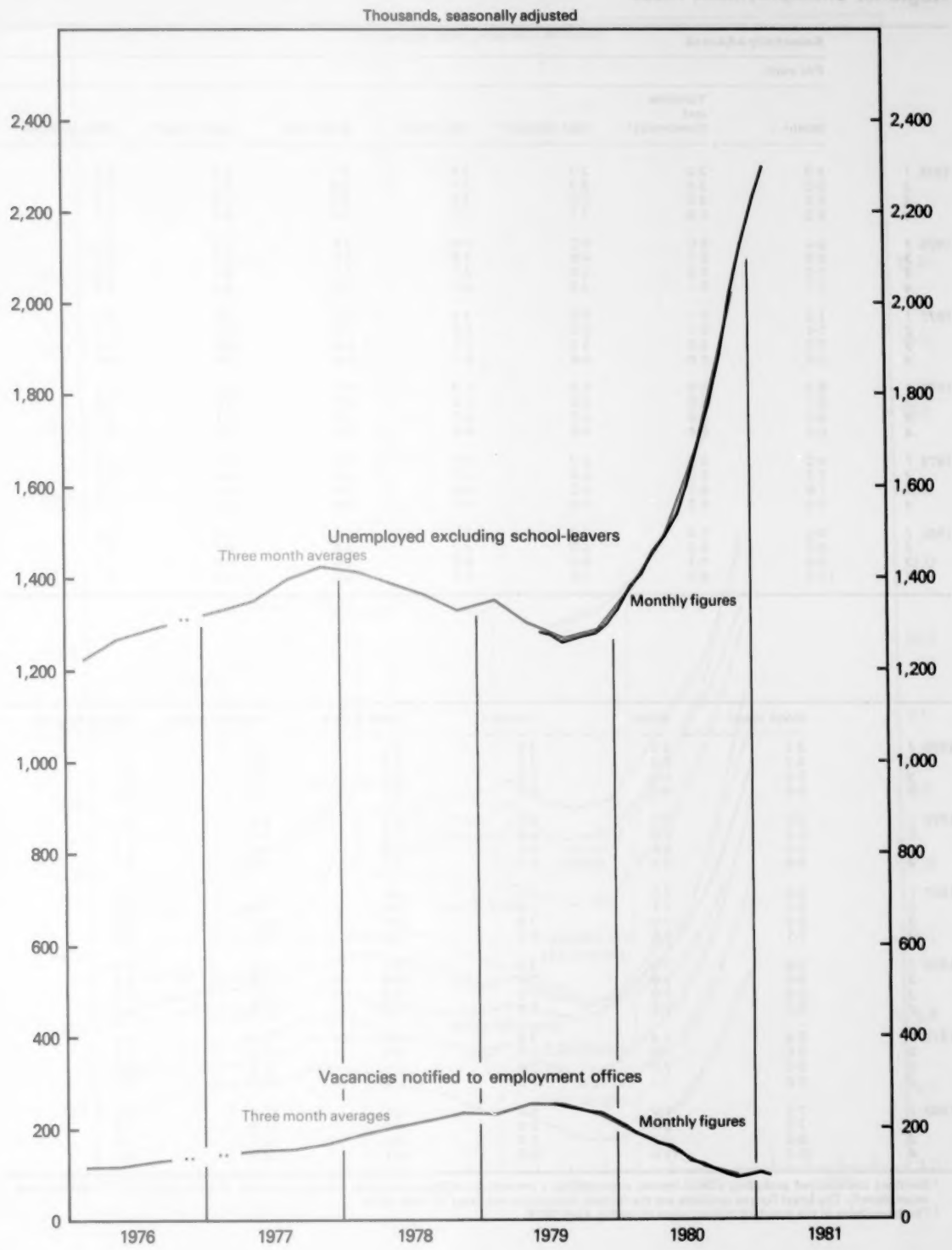
[3] Estimates after June 1978 are provisional.

[4] From 1971, the employees in employment estimates are based on annual census of employment. For the years before 1971 estimates are taken from the continuous employment series published in the October 1975 issue of the *Department of Employment Gazette*. Annual estimates relate to mid-year. From September 1978 the employees in employment figures for the UK are provisional until the publication of the results of the Census of Employment for June 1979.

[5] From October 1979, figures have been adjusted for the effects of fortnightly payment of benefit as described on page 1151 of *Employment Gazette*, November 1979.

[6] The base used in calculating the percentage rate of unemployment is the appropriate mid-year estimate of total employees (employed and unemployed): the latest figure available is the revised provisional estimate for mid-1979.

[7] The seasonally adjusted series have been revised as described in the March 1981 *Employment Gazette*.


Thousands, seasonally adjusted
2,400
2,200
2,000
1,800
1,600
1,400
1,200
1,000
800
600
400
200
0
Unemployed excluding school-leavers
Three month averages
Monthly figures
Vacancies notified to employment offices
Three month averages
Monthly figures
1976
1977
1978
1979
1980
1981

Regional unemployment rates[1]

Seasonally adjusted

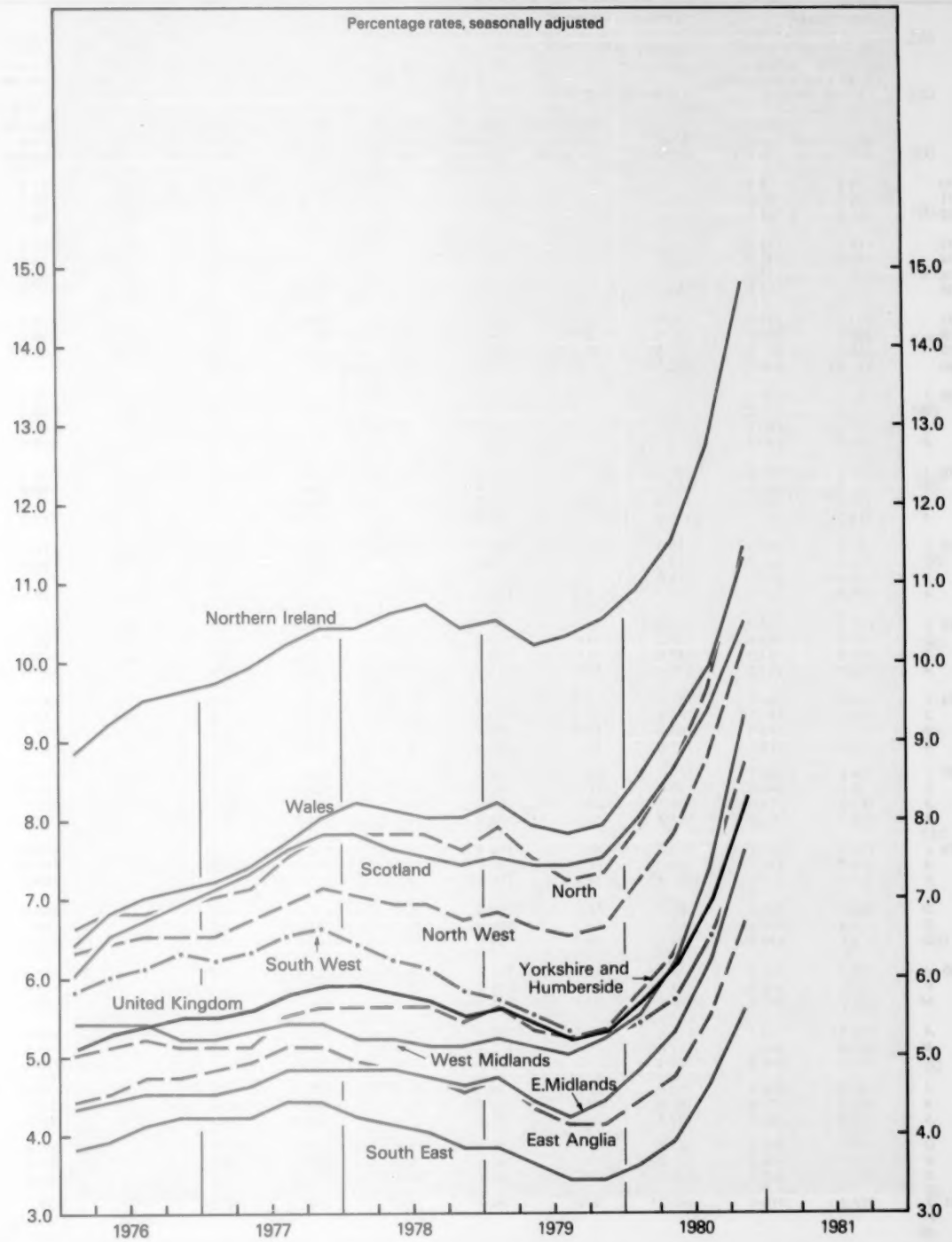
Per cent

	North[2]	Yorkshire and Humberside[2]	East Midlands[2]	East Anglia	South East[2]	South West[2]	West Midlands
1975 *1*	4·8	3·0	2·7	2·6	2·0	3·6	2·7
2	5·2	3·5	3·2	3·1	2·4	4·2	3·5
3	5·7	4·0	3·7	3·6	2·9	4·8	4·2
4	6·2	4·6	4·1	4·1	3·4	5·4	5·0
1976 *1*	6·4	5·0	4·3	4·4	3·8	5·8	5·4
2	6·8	5·1	4·4	4·5	3·9	6·0	5·4
3	7·0	5·2	4·5	4·7	4·1	6·1	5·4
4	7·1	5·1	4·5	4·7	4·2	6·3	5·2
1977 *1*	7·2	5·1	4·5	4·8	4·2	6·2	5·2
2	7·4	5·1	4·6	4·9	4·2	6·3	5·3
3	7·7	5·5	4·8	5·1	4·4	6·5	5·4
4	8·0	5·6	4·8	5·1	4·4	6·6	5·4
1978 *1*	8·2	5·6	4·8	4·9	4·2	6·4	5·2
2	8·1	5·6	4·8	4·8	4·1	6·2	5·2
3	8·0	5·6	4·7	4·7	4·0	6·1	5·1
4	8·0	5·4	4·6	4·5	3·8	5·8	5·1
1979 *1*	8·2	5·6	4·7	4·7	3·8	5·7	5·2
2	7·9	5·3	4·4	4·3	3·6	5·5	5·1
3	7·8	5·2	4·2	4·1	3·4	5·3	5·0
4	7·9	5·3	4·4	4·1	3·4	5·2	5·2
1980 *1*	8·5	5·8	4·8	4·4	3·6	5·4	5·5
2	9·2	6·3	5·3	4·7	3·9	5·7	6·2
3	9·9	7·3	6·2	5·5	4·6	6·5	7·4
4	11·3	8·7	7·6	6·7	5·6	7·6	9·3

	North West[2]	Wales	Scotland	Great Britain	Northern Ireland	United Kingdom
1975 *1*	4·1	4·2	4·2	3·1	6·1	3·1
2	4·7	4·9	4·6	3·6	6·9	3·6
3	5·3	5·6	5·2	4·1	7·6	4·2
4	5·9	6·3	5·7	4·7	8·6	4·8
1976 *1*	6·3	6·6	6·0	5·0	8·8	5·1
2	6·4	6·8	6·5	5·2	9·2	5·3
3	6·5	6·8	6·7	5·3	9·5	5·4
4	6·5	6·9	6·9	5·4	9·6	5·5
1977 *1*	6·5	7·0	7·1	5·4	9·7	5·5
2	6·7	7·1	7·3	5·5	9·9	5·6
3	6·9	7·5	7·6	5·7	10·2	5·8
4	7·1	7·8	7·8	5·8	10·4	5·9
1978 *1*	7·0	7·8	7·8	5·8	10 4	5·9
2	6·9	7·8	7·6	5·6	10·6	5·8
3	6·9	7·8	7·5	5·5	10·7	5·7
4	6·7	7·6	7·4	5·4	10·4	5·5
1979 *1*	6·8	7·9	7·5	5·5	10·5	5·6
2	6·6	7·5	7·4	5·3	10·2	5·4
3	6·5	7·2	7·4	5·1	10·3	5·2
4	6·6	7·3	7·5	5·2	10·5	5·3
1980 *1*	7·2	7·9	8·0	5·6	10·9	5·7
2	7·8	8·6	8·6	6·0	11·5	6·2
3	8·8	9·7	9·4	6·9	12·7	7·0
4	10·2	11·4	10·5	8·2	14·8	8·3

[1] Numbers unemployed excluding school-leavers expressed as a percentage of the appropriate mid-year estimate of total employees (employed and unemployed). The latest figures available are the revised provisional estimates for mid-1979.

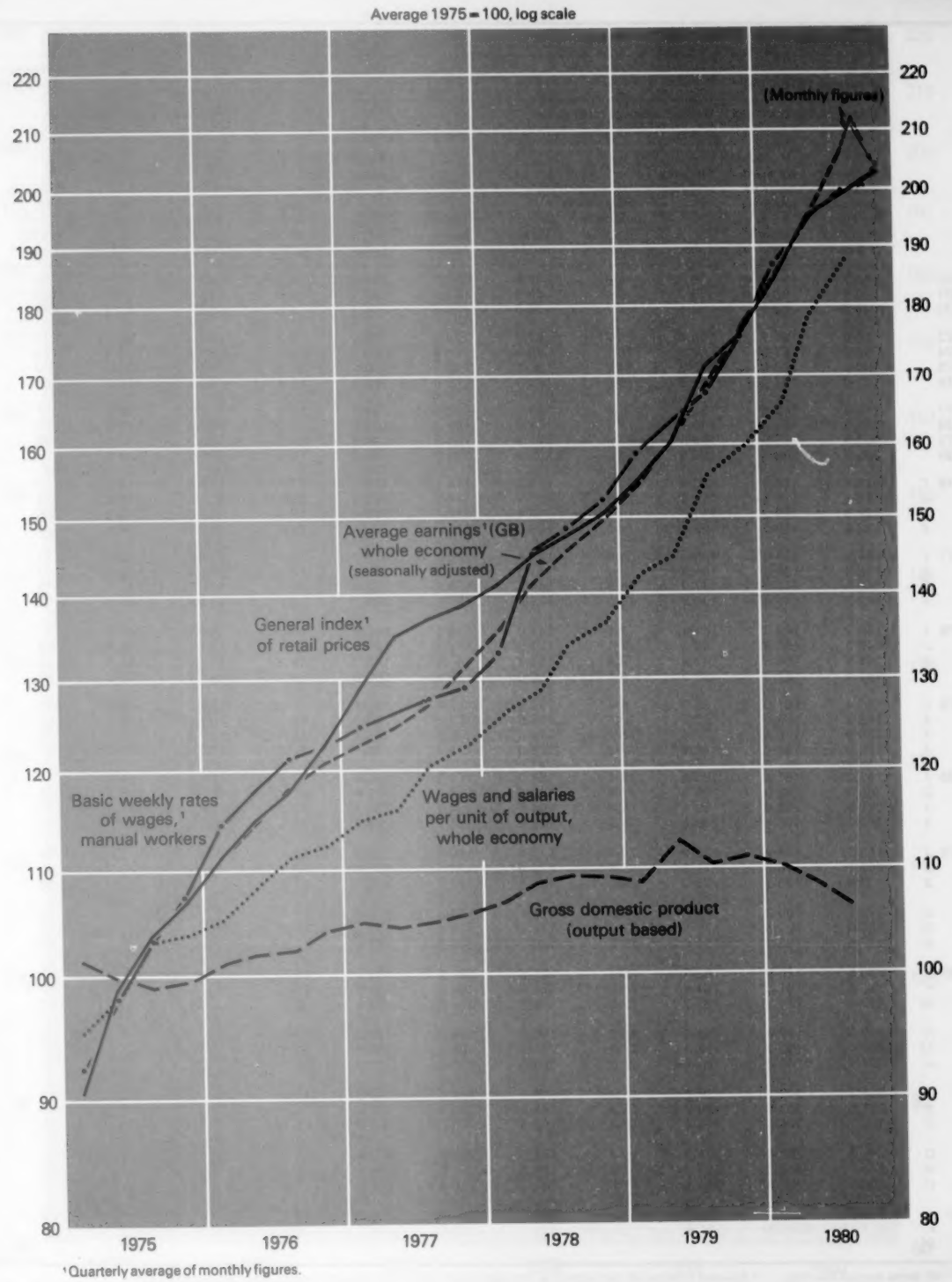
[2] The boundaries of the standard regions were revised in April 1974.


Percentage rates, seasonally adjusted
15.0
14.0
13.0
12.0
11.0
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
Northern Ireland
Wales
Scotland
North
North West
South West
Yorkshire and Humberside
United Kingdom
West Midlands
E.Midlands
East Anglia
South East
1976
1977
1978
1979
1980
1981

Wage rates and earnings

	Unadjusted		Seasonally adjusted							
	31 July 1972 = 100[1]		January 1976 = 100						1975 = 100	
	Basic weekly wage rates (manual workers)		Average earnings (GB)						Wages and salaries per unit of output	
	All industries and services	Manufacturing industry	Whole economy	*Percentage increase on year earlier*	Index of production industries	*Percentage increase on year earlier*	Manufacturing industry	*Percentage increase on year earlier*	Whole economy	Manufacturing industry
1970	78·8	79·4	..	..	..	..	..	..	50·0	51·8
1971	89·0	89·3	..	..	..	..	..	..	54·5	56·6
1972	101·3	101·5	..	..	..	..	..	..	59·3	59·1
1973	115·2	114·6	..	..	..	..	..	..	63·1	62·3
1974	138·0	134·3	..	..	..	..	..	..	78·2	76·9
1975	178·7	174·4	..	..	..	..	..	..	100·0	100·0
1976	213·2	209·0	106·1	..	106·3	..	106·2	..	109·2	111·8
1977	227·3	218·9	115·6	*9·0*	117·2	*10·3*	117·1	*10·2*	118·5	122·7
1978	259·3	258·8	130·6	*13·0*	134·3	*14·6*	134·0	*14·5*	131·4	139·2
1979	298·1	297·5	150·9	*15·5*	154·9	*15·4*	154·9	*15·6*	149·8	158·9
1980	351·6†	348·2	182·1	*20·7*	184·0	*18·7*	182·5	*17·8*		
1975 *1*	162·7	155·1	..	..	..	..	..	..	95·2	92·0
2	175·3	171·9	..	..	..	..	..	..	98·2	98·5
3	184·3	180·5	..	..	..	..	..	..	103·0	103·4
4	192·6	190·1	..	..	..	..	..	..	103·6	106·0
1976 *1*	204·2	201·5	101·5	..	101·6	..	101·3	..	105·0	108·7
2	211·5	209·0	104·7	..	104·4	..	104·5	..	108·3	109·6
3	217·8	212·5	107·8	..	108·3	..	108·4	..	111·2	114·0
4	219·3	213·1	110·2	..	110·7	..	110·7	..	112·2	115·0
1977 *1*	223·3	215·7	112·3	*10·6*	113·7	*11·9*	113·3	*11·9*	114·7	117·0
2	225·9	217·9	114·0	*8·8*	115·1	*10·3*	114·9	*10·0*	115·8	120·8
3	228·7	220·2	116·3	*7·8*	117·7	*8·6*	117·7	*8·6*	120·8	124·2
4	231·2	221·7	119·9	*8·9*	122·2	*10·4*	122·4	*10·6*	122·8	128·9
1978 *1*	237·8	226·1	123·8	*10·2*	126·4	*11·2*	126·7	*11·8*	126·3	132·4
2	260·6	263·9	129·3	*13·5*	133·0	*15·5*	132·5	*15·3*	128·7	136·7
3	265·8	267·9	133·0	*14·4*	136·8	*16·2*	136·2	*15·7*	134·0	140·3
4	273·0	277·5	136·4	*13·8*	141·0	*15·3*	140·6	*14·9*	136·4	147·4
1979 *1*	284·9	284·5	141·0	*13·9*	145·0	*14·7*	145·3	*14·7*	142·2	151·2
2	292·2	291·3	146·8	*13·5*	152·3	*14·5*	152·9	*15·4*	145·1	153·6
3	299·9	296·4	153·9	*15·8*	156·1	*14·1*	155·2	*13·9*	156·0	161·7
4	315·3	318·0	161·8	*18·6*	166·4	*18·1*	166·2	*18·2*	159·9	169·0
1980 *1*	334·9	336·5	168·7	*19·7*	172·1	*18·7*	170·3	*17·2*	165·3	178·9†
2	348·1	345·3	178·2	*21·4*	181·0	*18·8*	180·1	*17·8*	178·1	191·8
3	357·1	349·9	188·2	*22·2*	189·6	*21·5*	188·4	*21·4*	188·1	202·1
4	365·2	361·2	193·2	*19·5*	193·3	*16·1*	191·2	*15·1*		207·1
1979 *J*	298·7	294·6	153·8	*16·5*	156·8	*15·8*	157·2	*16·4*	..	158·8
A	300·2	296·7	154·1[2]	*16·5*[2]	155·9[2]	*14·3*[2]	154·2[2]	*13·5*[2]	..	161·4
S	300·8	297·7	153·9[2]	*14·4*[2]	155·4[2]	*12·2*[2]	154·1[2]	*11·8*[2]	..	165·0
O	303·1	298·4	158·7	*16·9*	163·2	*16·4*	162·9	*16·4*	..	166·8
N	319·4	327·3	162·1	*19·2*	166·3	*18·5*	166·2	*18·9*	..	169·7
D	323·4	328·5	164·5[3]	*19·7*[3]	169·8[3]	*19·2*[3]	169·5[3]	*19·3*[3]	..	170·6
1980 *J*	332·9	335·5	164·2[3]	*20·2*[3]	168·2[3]	*19·6*[3]	167·1[3]	*18·9*[3]	..	174·2†
F	335·0	336·6	169·0[3]	*18·6*[3]	171·2[3]	*18·3*[3]	169·7[3]	*16·7*[3]	..	178·9
M	336·9	337·4	172·9[3]	*20·3*[3]	176·8[3]	*18·2*[3]	174·1[3]	*16·1*[3]	..	183·7
A	342·2†	340·6	175·3	*21·3*	178·0	*19·3*	176·2	*18·2*	..	188·0
M	347·3	346·7	177·0	*21·3*	179·4	*18·7*	178·8	*17·6*	..	191·8
J	355·5	348·6	182·3	*21·7*	185·5	*18·4*	185·3	*17·7*	..	195·6
J	356·8	349·1	182·8	*18·9*	188·0	*19·9*	187·0	*18·9*	..	199·6
A	357·2	350·0	187·6	*21·7*	189·6	*21·6*	188·7	*22·4*	..	202·3
S	358·0	350·7	194·1	*26·1*	191·2	*23·0*	189·6	*23·1*	..	204·3
O	359·5	351·0	190·6	*20·1*	190·7	*16·8*	189·1	*16·1*	..	205·6
N	368·1	366·4†	192·6	*18·9*	193·1	*16·1*	191·5	*15·2*	..	207·0
D	369·4	366·5	196·5	*19·5*	196·1	*15·5*	193·1	*13·9*	..	208·8
1981 *J*	372·7	370·0	195·2[4]	*18·8*[4]	196·9[4]	*17·1*[4]	194·2[4]	*16·2*[4]	..	
F									..	
M									..	

[1] Before July 1972 the series was based on 31 January 1956 = 100. Figures before July 1972 have therefore been linked.
[2] These figures are affected by the industrial dispute in the engineering industries.
[3] Owing to the dispute in the steel industry insufficient information is available to enable a reliable index for 'metal manufacture' to be calculated for this month but the best possible estimate has been used in the compilation of the indices for all manufacturing and, whole economy and Index of production industries.
[4] Provisional.



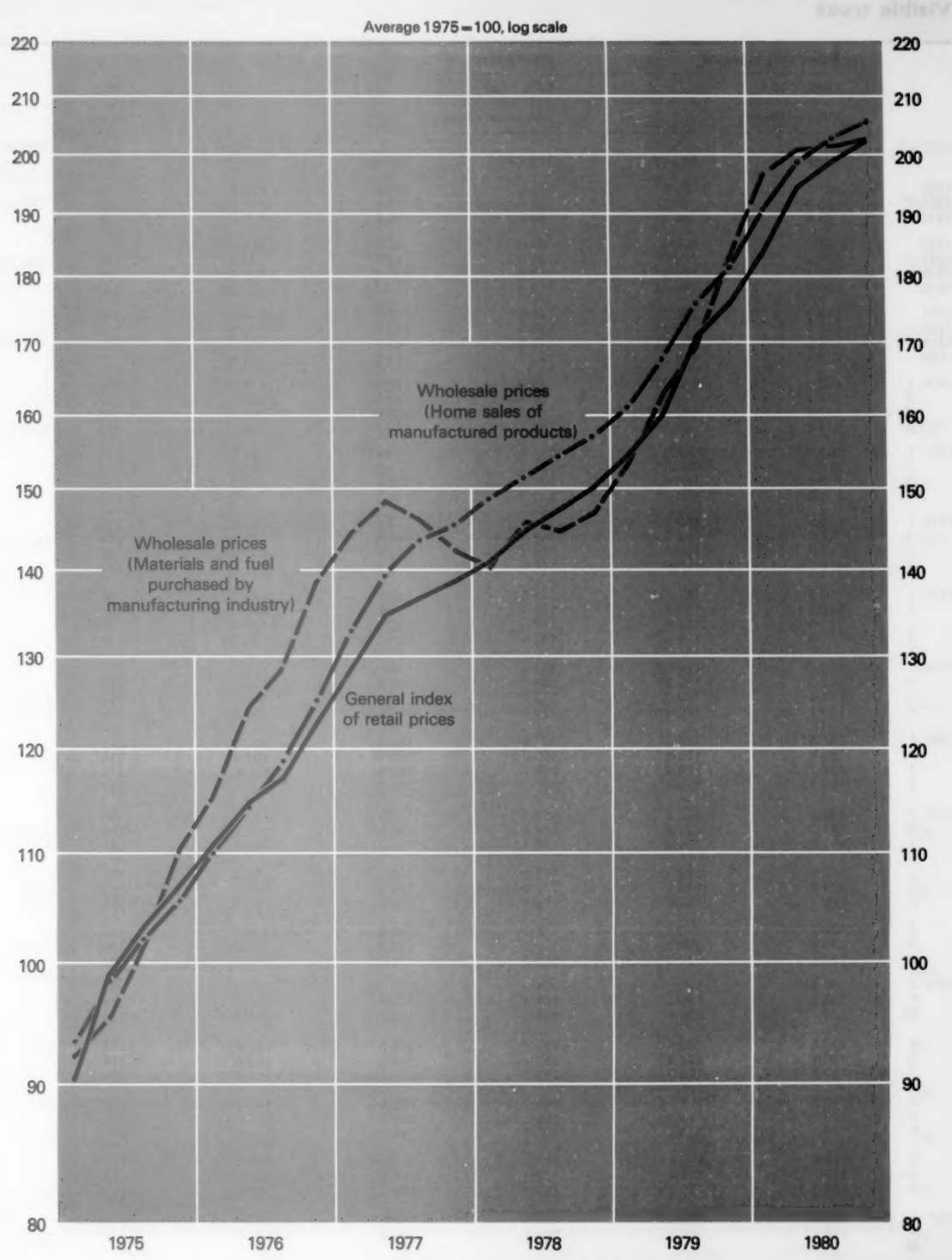
[1] Quarterly average of monthly figures.

Prices

Unadjusted

	Average 1975 = 100										Average 1975 = 100p
	Wholesale prices index		General index of retail prices						Pensioner price index[1]		
	Materials and fuel purchased by manufacturing industry[2]	Output of all manufactured products: Home sales[3]	All items: Index	All items: *Percentage increase on year earlier*	All items: Total food	All items: Total non-food	All items other than seasonal food: Index	All items other than seasonal food: *Percentage increase on year earlier*	One person household	Two person household	Purchasing power of the pound[4]
1970	40·7	54·1	54·2	*6·4*	48·5	56·3	54·8	*6·5*	52·7	52·8	184
1971	42·5	59·0	59·3	*9·4*	53·9	61·4	60·0	*9·5*	58·0	58·0	169
1972	44·4	62·1	63·6	*7·1*	58·6	65·3	64·1	*6·9*	62·4	62·3	157
1973	58·8	66·7	69·4	*9·2*	67·5	70·1	69·4	*8·3*	68·4	68·7	144
1974	86·8	81·8	80·5	*16·1*	79·6	80·8	80·5	*16·0*	79·5	79·8	124
1975	100·0	100·0	100·0	*24·2*	100·0	100·0	100·0	*24·2*	100·0	100·0	100
1976	127·0	117·3	116·5	*16·5*	120·0	115·6	115·8	*15·8*	119·1	118·8	86
1977	145·6	140·5	135·0	*15·8*	142·8	132·8	134·3	*16·0*	139·1	138·7	74
1978	144·6	153·3	146·2	*8·3*	152·9	144·3	146·5	*9·0*	150·4	149·8	68
1979	167·6	172·0	165·8	*13·4*	171·3	164·3	165·9	*13·3*	168·0	167·6	60
1980	200·9	200·0[5]	195·6	*18·0*	191·9	196·5	196·3	*18·4*	195·7	194·6	
1976 *1*	115·4	110·3	110·9	*22·5*	113·6	110·1	110·1	*21·3*	112·8	112·6	90
2	124·6	114·5	114·9	*16·0*	117·7	114·1	113·9	*15·1*	117·3	116·9	87
3	128·9	119·2	117·6	*13·7*	119·1	117·1	117·3	*13·4*	119·6	119·2	85
4	138·9	125·2	123·0	*15·0*	129·6	121·0	122·0	*14·0*	126·9	126·4	81
1977 *1*	144·8	133·0	129·2	*16·5*	138·6	126·4	127·7	*16·1*	132·6	132·9	77
2	148·8	139·6	134·9	*17·4*	143·3	132·5	133·6	*17·3*	138·4	138·4	74
3	146·5	143·8	137·0	*16·5*	144·1	135·0	136·8	*16·7*	141·6	140·7	73
4	142·2	145·8	139·0	*13·0*	145·0	137·3	139·3	*14·2*	143·9	142·9	72
1978 *1*	140·2	149·2	141·4	*9·5*	148·0	139·5	141·6	*10·8*	146·3	145·5	71
2	146·3	151·8	145·3	*7·6*	152·9	143·1	145·2	*8·6*	150·0	149·3	69
3	144·9	154·8	147·8	*7·9*	154·7	145·9	148·2	*8·3*	151·9	151·3	68
4	147·1	157·3	150·3	*8·1*	156·0	148·6	150·8	*8·3*	153·4	153·0	67
1979 *1*	153·4	161·6	155·0	*9·6*	164·2	152·4	154·7	*9·3*	159·2	158·5	65
2	163·3	168·0	160·7	*10·6*	169·9	158·3	160·2	*10·4*	163·4	162·9	62
3	169·9	176·4	171·4	*16·0*	173·9	170·6	171·9	*16·0*	171·8	171·7	58
4	183·9	181·8	176·2	*17·3*	178·0	175·7	176·7	*17·2*	177·6	177·2	57
1980 *1*	197·2	191·4	184·6	*19·1*	185·7	184·1	184·8	*19·5*	185·7	184·9	54
2	201·3	199·0	195·3	*21·5*	192·0	196·1	195·8	*22·3*	194·1	193·5	51
3	201·9	203·6	199·4	*16·4*	194·5	200·7	200·4	*16·5*	199·2	197·9	50
4	203·3	206·1[5]	203·2	*15·3*	195·5	205·1	204·3	*15·6*	203·7	201·9	49
1979 *J*	168·1	174·8	170·0	*15·6*	173·4	169·0	170·3	*15·8*	..	..	59
A	169·1	176·3	171·3	*15·8*	173·9	170·4	171·8	*15·8*	..	..	58
S	172·5	178·2	173·0	*16·5*	174·5	172·5	173·6	*16·5*	..	..	58
O	178·1	180·3	174·8	*17·2*	176·1	174·4	175·4	*17·1*	..	..	57
N	186·0	181·6	176·3	*17·4*	177·8	175·9	176·9	*17·2*	..	..	57
D	187·5	183·4	177·6	*17·2*	180·0	176·9	178·0	*17·3*	..	..	56
1980 *J*	193·5	188·5	182·0	*18·4*	183·6	181·4	182·2	*18·8*	..	..	55
F	197·6	191·5	184·6	*19·1*	185·1	184·3	184·9	*19·5*	..	..	54
M	200·4	194·3	187·1	*19·8*	188·4	186·6	187·4	*20·2*	..	..	53
A	202·3	197·0	193·5	*21·8*	190·6	194·2	193·9	*22·4*	..	..	52
M	200·4	199·0	195·3	*21·9*	191·8	196·1	195·9	*22·6*	..	..	51
J	201·1	201·0	197·1	*21·0*	193·5	198·0	197·7	*21·7*	..	..	51
J	201·7	202·7	198·7	*16·9*	195·0	199·6	199·3	*17·0*	..	..	50
A	201·8	203·5	199·2	*16·3*	194·3	200·4	200·2	*16·5*	..	..	50
S	202·1	204·6	200·4	*15·9*	194·3	202·0	201·6	*16·1*	..	..	50
O	201·4	205·3	201·7	*15·4*	194·5	203·5	202·9	*15·7*	..	..	50
N	203·4	206·2	203·3	*15·3*	195·0	205·5	204·5	*15·7*	..	..	49
D	205·1	206·8[5]	204·5	*15·1*	197·1	206·4	205·5	*15·4*	..	..	49
1981 *J*	209·6[5]	209·8[5]	205·7	*13·0*	200·1	207·2	206·7	*13·4*	..	..	49
F	213·1[5]	211·8[5]	207·6	*12·5*	201·7	209·0	208·6	*12·8*	..	..	48
M									..	..	

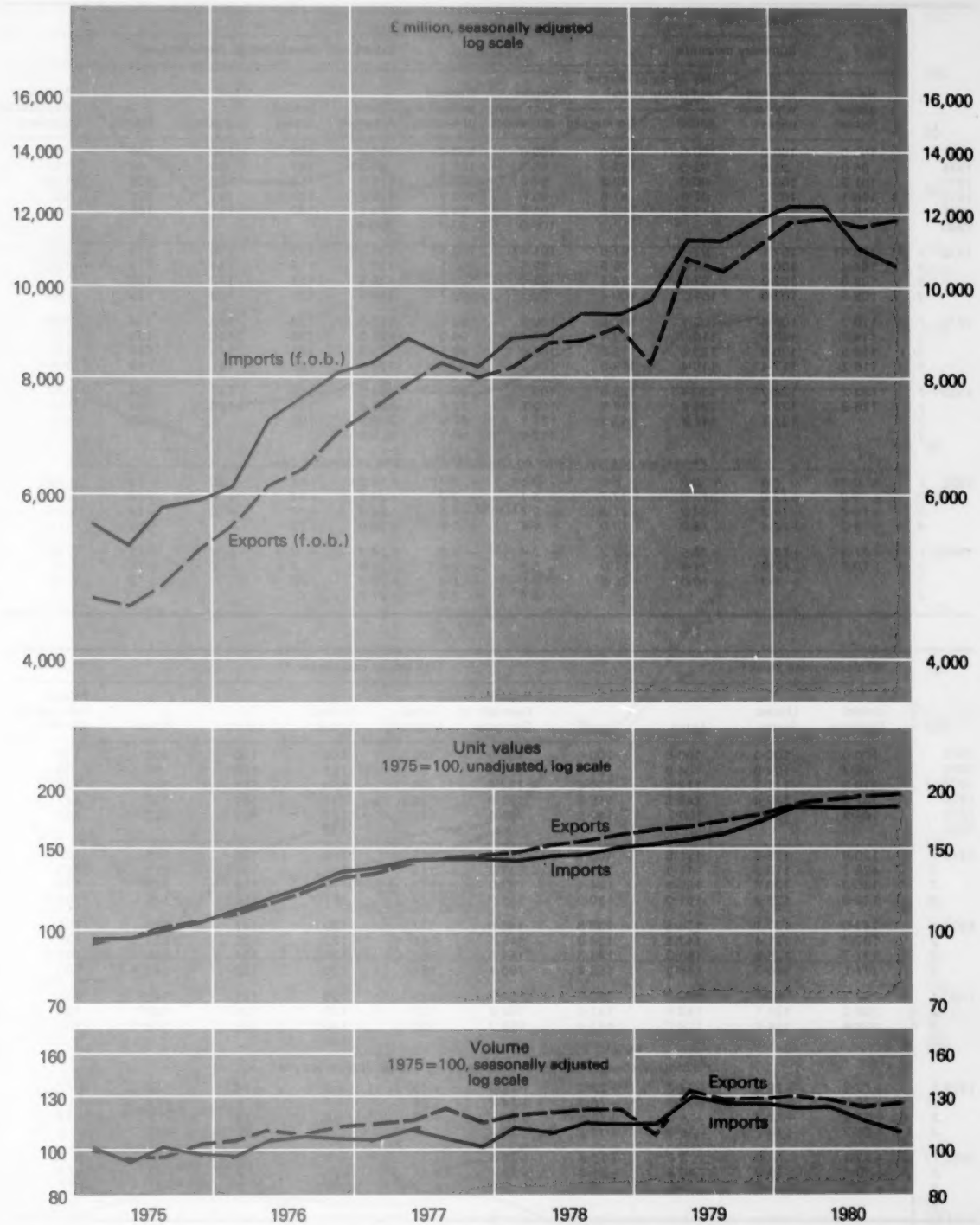
[1] All items except housing. [2] Revised method of calculation to include levies on certain imported foods from 3rd quarter 1971.
[3] Reductions in the VAT-exclusive prices of alcoholic liquor, tobacco and cigarettes, matches and mechanical lighters took place in April 1973. These reductions resulted from lower revenue duties designed to offset additional tax revenue from VAT. With unchanged prices in April for these products index numbers from 2nd quarter 1973 onwards would have been higher by 1·7.
[4] Movements in the purchasing power of the pound are based on movements in the general index of retail prices. [5] Provisional.


Average 1975 = 100, log scale
220
210
200
190
180
170
160
150
140
130
120
110
100
90
80
Wholesale prices
(Home sales of
manufactured products)
Wholesale prices
(Materials and fuel
purchased by
manufacturing industry)
General index
of retail prices
1975
1976
1977
1978
1979
1980

Visible trade

	Seasonally adjusted		Unadjusted			
	1975 =100		1975 =100			1975 =100
	Volume indices[1]		Unit value indices[1]			World commodity prices index[3]
	Exports	Imports	Exports	Imports	Terms of trade[2]	
1970	81·1	81·8	50·8	42·8	118·8	31
1971	85·9	85·5	53·7	44·8	119·8	33
1972	85·6	95·2	56·8	46·9	121·1	36
1973	97·2	108·4	64·0	60·0	106·8	54
1974	104·2	109·5	81·6	87·7	93·1	99
1975	100·0	100·0	100·0	100·0	100·0	100
1976	109·8	105·8†	119·6	122·2†	97·9†	130
1977	118·4	107·7	141·5	141·3	100·2	149
1978	121·5	112·9	155·5	146·9	105·8	138
1979	125·6	125·6†	171·8	161·9	106·1	162
1980	127·8	119·0	192·9	185·9	103·8	
1975 *1*	100·8	102·2†	95·2	96·5	98·7	94
2	97·4	96·4	97·5	97·1	100·4	94
3	97·8	102·5	101·6	100·8	100·8	102
4	103·9	98·9	105·7	105·6	100·1	110
1976 *1*	106·1	98·5	109·6	110·4†	99·3	115
2	110·8	107·9	115·8	119·0	97·3	130
3	109·5	108·3	122·8	125·1	98·2	135
4	113·0	108·6	130·3	134·3	97·0	145
1977 *1*	115·5	107·4	134·9	137·1	98·4	152
2	118·5	112·0	140·6	140·8	99·9	155
3	123·2	107·6	144·3	143·4	100·6	149
4	116·5	103·9	146·4	143·9	101·8	142
1978 *1*	118·6	111·7	149·6†	142·0	105·3	136
2	122·7	110·2	153·7	146·6	104·8	143
3	121·4	115·1	157·6	148·1	106·4	138
4	123·4	114·4	161·1	150·9	106·8	138
1979 *1*	108·1	114·5†	166·0	154·2	107·6	141
2	136·3	130·2	169·2	158·8	106·6	156
3	128·1	129·0	173·2	162·0	106·9	162†
4	130·1	128·9	178·8	172·8	103·5	185
1980 *1*	131·3†	124·5	187·2	185·3	101·0	211
2	128·4	125·8	191·7	185·5	103·4	216
3	124·7	115·6	195·7	185·5	105·5	213[4]
4	126·7	110·2	197·2	187·2	105·3	212[5]
1979 *A*	140·2	132·3	168·7	156·5	107·8	150
M	137·0	133·4	168·6	158·5	106·4	154
J	131·7	125·0	170·4	161·3	105·6	161
J	131·0	128·5	172·6	159·4	108·3	161
A	126·8	129·5	172·8	161·7	106·9	162
S	126·4	128·9	174·1	164·9	105·6	166
O	126·1	130·7	176·9	169·8	104·2	174
N	133·0	128·5	179·3	172·5	104·0	190
D	131·1	127·5	180·3	176·0	102·4	192
1980 *J*	135·5†	123·0	185·0	182·7	101·3	206
F	132·1	126·4	187·4	185·6	101·0	210
M	126·4	124·1	189·2	187·7	100·8	218
A	127·8	130·5	190·8	185·8	102·7	218
M	130·1	122·9	191·1	185·5	103·0	214
J	127·4	123·9	193·3	185·1	104·4	213
J	129·4	118·4	194·9	185·5	105·1	213
A	120·7	117·9	196·2	185·1	106·0	214
S	123·9	110·6	195·9	186·1	105·3	212
O	125·5	106·9	197·5	187·8†	105·2†	211
N	127·7	111·4	196·0	185·6	105·6	213[4]
D	126·9	112·4	197·9	188·3	105·1	216[5]
1981 *J*	123·7	101·0	199·0	187·0	106·4	222[5]
F	119·5	109·2	198·8	189·1	105·1	231[5]
M						

[1] On a balance of payments basis.
[2] Unit value index for exports expressed as a percentage of unit value index for imports.
[3] Weighted average, in sterling terms, of United Nations Index numbers for primary commodities and non-ferrous metals.
[4] Provisional. [5] Projection by the Department of industry.


£ million, seasonally adjusted
log scale
16,000
14,000
12,000
10,000
8,000
6,000
4,000
Imports (f.o.b.)
Exports (f.o.b.)
Unit values
1975=100, unadjusted, log scale
200
150
100
70
Exports
Imports
Volume
1975=100, seasonally adjusted
log scale
160
130
100
80
Exports
Imports
1975
1976
1977
1978
1979
1980

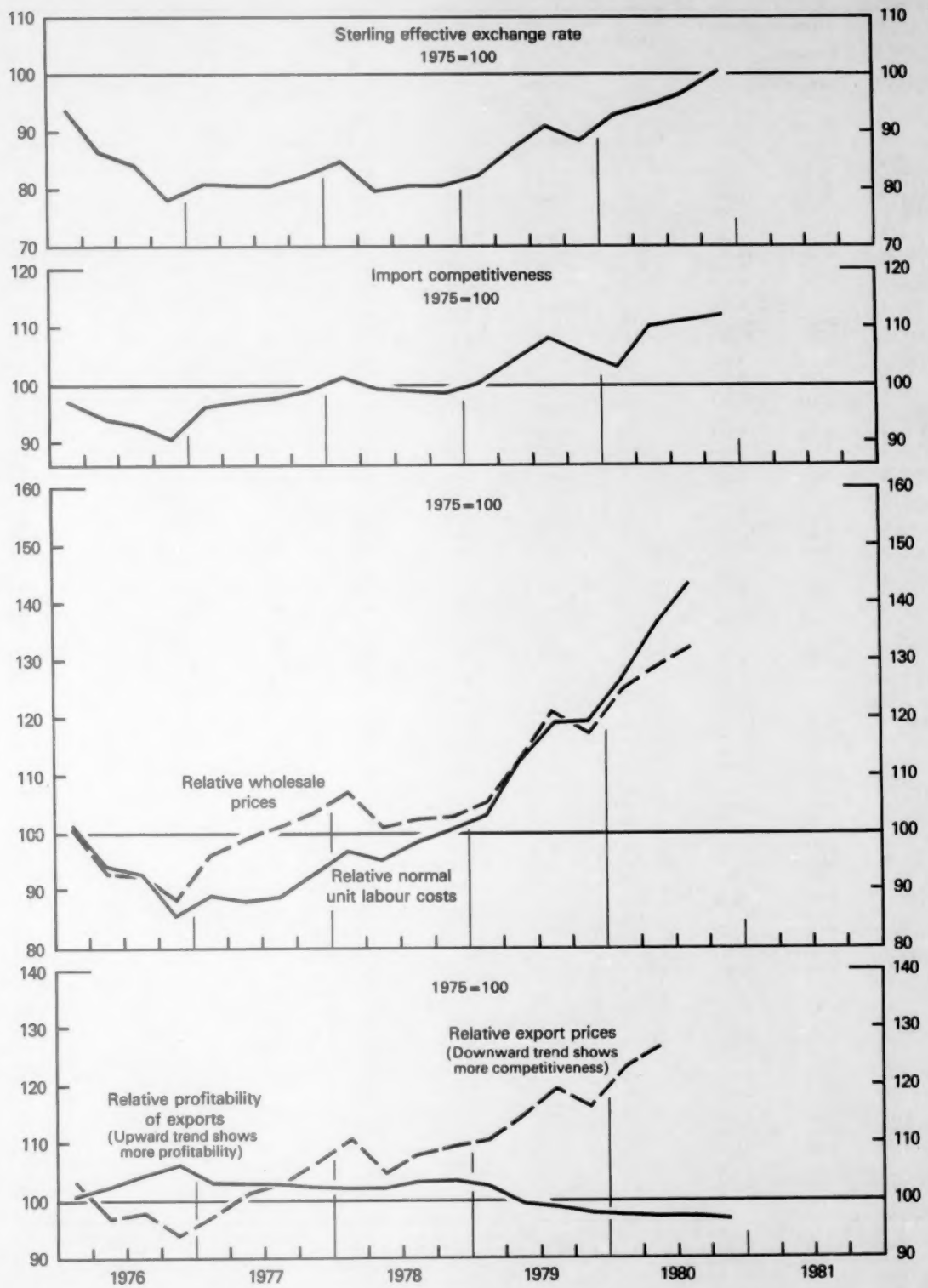
Measures of UK trade competitiveness

1975 = 100

		Summary measures[1]						Export unit value index for manufactures[3]				
		Relative export prices[2]	Relative wholesale prices[2]	IMF index of relative unit labour costs[2] Actual	IMF index of relative unit labour costs[2] Normalised	Import price competitiveness	Relative profitability of exports	United Kingdom	United States	Japan	France	Federal Republic of Germany
1975		100·0	100·0	100·0	100·0	100·0	100·0	100·0	100	100	100	100
1976		96·9†	93·9	92·6	93·7	96·3	101·2	97·2†	107	99	98	102
1977		101·8	100·0	90·0	89·8	97·6†	102·7†	111·7	112	108	105	110
1978		108·1	103·2	97·3	97·8	99·6	102·9	136·2	121	131	121	131
1979		115·3	114·2	113·3	113·5	104·6	99·8	164·1	140	141	141	147
1980						109·0	97·3	200·8				
1978	1	110·4†	107·1	97·1	97·0	101·4†	102·1†	131·2†	117	118	113	125
	2	104·4	100·9	94·0	95·5	99·3	102·1	128·1	118	134	119	125
	3	108·0	102·3	97·0	98·3	99·0	103·5	138·9	121	142	126	131
	4	109·6	102·6	101·2	100·4	98·7	103·7	146·5	126	143	129	140
1979	1	110·7	105·4	103·1	102·8	100·8	102·8	152·0	134	142	134	143
	2	114·7	113·0	110·0	112·4	104·4	99·9	158·2	139	140	136	140
	3	119·6	120·9	120·6	119·2	108·0	98·8	173·3	141	145	144	148
	4	116·2	117·4	119·4	119·5	105·2	97·9	172·9	145	141	149	155
1980	1	123·2	124·7	130·4	126·6	103·2	97·7	188·5	145	147	154	157
	2	126·8	128·7	136·8	136·0	110·1	97·4	195·6	149	149	156	155
	3		132·1	142·3	143·4	111·1	97·4	208·4	155		163	170
	4					112·0	96·7	210·5				
		Percentage change, quarter on corresponding quarter of previous year.										
1979	1	*+ 0·3†*	*− 1·6*	*+ 6·2*	*+ 6·0*	*− 0·6†*	*+ 0·7†*	*+15·9†*	*+15*	*+20*	*+19*	*+14*
	2	*+ 9·9*	*+12·0*	*+17·0*	*+17·7*	*+ 5·1*	*− 2·2*	*+23·5*	*+17*	*+ 4*	*+14*	*+12*
	3	*+10·7*	*+18·2*	*+24·3*	*+21·3*	*+ 9·1*	*− 4·5*	*+24·8*	*+18*	*+ 2*	*+14*	*+13*
	4	*+ 6·0*	*+14·4*	*+18·0*	*+19·0*	*+ 6·6*	*− 5·6*	*+18·0*	*+15*	*− 1*	*+16*	*+11*
1980	1	*+11·3*	*+18·3*	*+26·5*	*+23·2*	*+ 2·4*	*− 5·0*	*+24·0*	*+ 8*	*+ 4*	*+15*	*+10*
	2	*+10·5*	*+13·9*	*+24·4*	*+21·0*	*+ 5·5*	*− 2·5*	*+23·6*	*+ 7*	*+ 6*	*+15*	*+11*
	3		*+ 9·3*	*+18·0*	*+20·3*	*+ 2·9*	*− 1·4*	*+20·3*	*+10*		*+13*	*+15*
	4					*+ 6·5*	*− 1·2*	*+21·7*				

		Wholesale price index[3]					Unit labour costs index[3]				
		United Kingdom	United States	Japan	France	Federal Republic of Germany	United Kingdom	United States	Japan	France	Federal Republic of Germany
1975		100·0	100·0	100·0	100·0	100·0	100	100	100	100	100
1976		95·3	104·6	104·9	96·5	101·2	91	101	100	94	96
1977		110·8	111·2	117·8	100·6	112·8	96	108	115	100	108
1978		132·8	119·4	148·5	119·8	131·9	120	115	144	117	129
1979		164·8	133·8	150·2	140·6	151·4	152	123	135	132	144
1980								136			
1978	1	129·8	115·5	131·5	108·7	126·6	115	114	129	109	122
	2	125·7	118·3	141·5	115·5	127·3	113	114	137	113	126
	3	135·0	120·5	159·9	124·9	132·0	122	115	155	122	129
	4	140·9	123·3	161·0	130·0	141·7	132	117	156	125	138
1979	1	147·0	127·1	154·8	133·9	145·6	137	120	147	131	143
	2	157·7	131·4	147·8	134·3	145·4	144	122	135	127	136
	3	177·7	135·8	153·0	144·3	154·1	162	124	134	131	145
	4	177·1	140·7	145·0	152·4	160·4	164	126	122	140	150
1980	1	194·7	147·4	149·3	160·1	164·2	181	129	117	145[4]	150
	2	205·2	151·1	162·9	163·6	164·4	197	136	126	148[4]	154
	3	218·8	154·7	173·7	172·0	168·7	216	140†	138	159[4]†	163
	4							140			
		Percentage change, quarter on corresponding quarter of previous year.									
1979	1	*+13·3*	*+10·0*	*+17·7*	*+23·2*	*+15·0*	*+19*	*+5*	*+14*	*+20*	*+17*
	2	*+25·5*	*+11·1*	*+ 4·5*	*+16·3*	*+14·2*	*+27*	*+7*	*− 1*	*+12*	*+ 8*
	3	*+31·6*	*+12·7*	*− 4·3*	*+15·5*	*+16·7*	*+33*	*+8*	*−14*	*+ 7*	*+12*
	4	*+25·7*	*+14·1*	*− 9·9*	*+17·2*	*+13·2*	*+24*	*+8*	*−22*	*+12*	*+ 9*
1980	1	*+32·4*	*+16·0*	*− 3·6*	*+19·6*	*+12·8*	*+32*	*+8*	*−20*	*+11*	*+ 5*
	2	*+30·1*	*+15·0*	*+10·2*	*+21·8*	*+13·1*	*+37*	*+11*	*− 7*	*+17*	*+13*
	3	*+23·1*	*+13·9*	*+13·5*	*+19·2*	*+ 9·5*	*+33*	*+13†*	*+ 3*	*+21*	*+12*
	4							*+11*			

[1] The summary measures of competitiveness were described in *Economic Trends* No. 304, February 1979. Revised measures of import price competitiveness and relative profitability of exports were described in an article in *Economic Trends*, No. 319, May 1980.
[2] Downward movements indicate greater competitiveness.
[3] All the indices are in terms of US dollars.
[4] Provisional.


Sterling effective exchange rate
1975=100
Import competitiveness
1975=100
1975=100
Relative wholesale prices
Relative normal unit labour costs
1975=100
Relative export prices
(Downward trend shows more competitiveness)
Relative profitability of exports
(Upward trend shows more profitability)
1976
1977
1978
1979
1980
1981

Balance of payments: current account

Seasonally adjusted

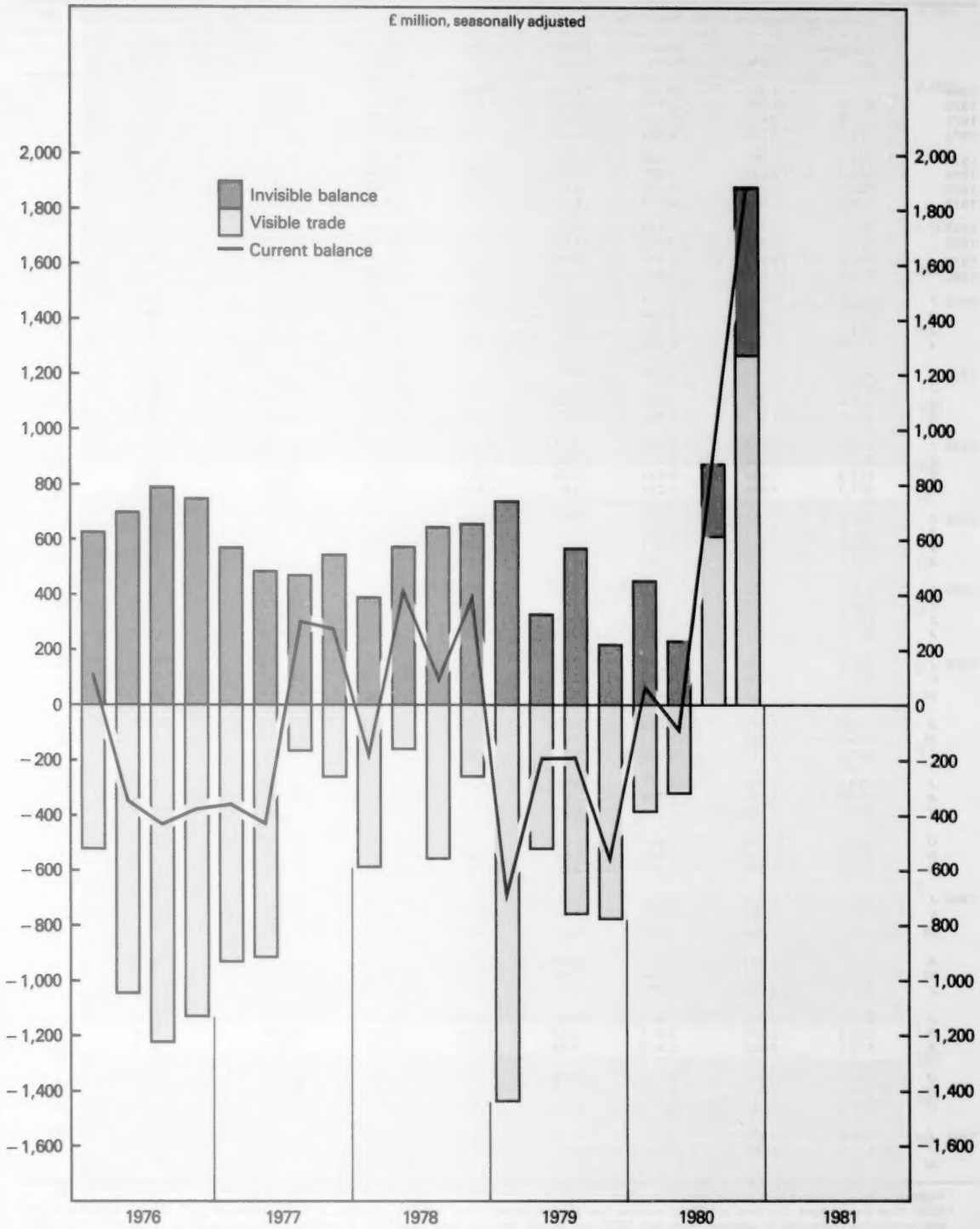
£ million

		Visible trade[1]			Invisibles					
							Balance				
		Exports (f.o.b.)	Imports (f.o.b.)	Balance	Credits	Debits	Total	Services	IPD	Transfers	Current balance
1970		8,150	8,184	− 34	5,082	4,269	+ 813	+ 437	+ 554	− 178	+ 779
1971		9,043	8,853	+ 190	5,649	4,763	+ 886	+ 577	+ 502	− 193	+1,076
1972		9,437	10,185	− 748	6,242	5,305	+ 937	+ 643	+ 538	− 244	+ 189
1973		11,937	14,523	−2,586	8,430	6,900	+1,530	+ 697	+1,268	− 435	−1,056
1974		16,394	21,745	−5,351	10,400	8,429	+1,971	+ 960	+1,428	− 417	−3,380
1975		19,330	22,663	−3,333	11,307	9,648	+1,659	+1,365	+ 771	− 477	−1,674
1976		25,193	29,120	−3,927	14,799	11,932	+2,867	+2,227	+1,398	− 758	−1,060
1977		31,734	34,012	−2,278	16,582	14,510	+2,072	+3,026	+ 158	−1,112	− 206
1978		35,070	36,643	−1,573	18,658	16,378	+2,280	+3,426	+ 693	−1,839	+ 707
1979		40,687	44,184	−3,497	22,832	20,965	+1,867	+3,510	+ 663	−2,306	−1,630
1980		47,376	46,199	+1,177	25,023	23,463	+1,560	+3,753	− 86	−2,107	+2,737
1975	*1*	4,658	5,602	− 944	2,773	2,313	+ 460	+ 334	+ 191	− 65	− 484
	2	4,594	5,307	− 713	2,722	2,389	+ 333	+ 333	+ 148	− 148	− 380
	3	4,806	5,836	−1,030	2,809	2,409	+ 400	+ 327	+ 184	− 111	− 630
	4	5,272	5,918	− 646	3,003	2,537	+ 466	+ 371	+ 248	− 153	− 180
1976	*1*	5,599	6,123	− 524	3,339	2,709	+ 630	+ 525	+ 292	− 187	+ 106
	2	6,164	7,212	−1,048	3,569	2,873	+ 696	+ 505	+ 359	− 168	− 352
	3	6,401	7,627	−1,226	3,844	3,054	+ 790	+ 603	+ 378	− 191	− 436
	4	7,029	8,158	−1,129	4,047	3,296	+ 751	+ 594	+ 369	− 212	− 378
1977	*1*	7,438	8,370	− 932	4,030	3,460	+ 570	+ 688	+ 119	− 237	− 362
	2	7,915	8,831	− 916	4,097	3,612	+ 485	+ 773	− 10	− 278	− 431
	3	8,355	8,520	− 165	4,211	3,739	+ 472	+ 774	+ 20	− 322	+ 307
	4	8,026	8,291	− 265	4,244	3,699	+ 545	+ 791	+ 29	− 275	+ 280
1978	*1*	8,283	8,872	− 589	4,363	3,968	+ 395	+ 829	+ 94	− 528	− 194
	2	8,792	8,952	− 160	4,536	3,959	+ 577	+ 749	+ 244	− 416	+ 417
	3	8,856	9,415	− 559	4,819	4,173	+ 646	+ 928	+ 213	− 495	+ 87
	4	9,139	9,404	− 265	4,940	4,278	+ 662	+ 920	+ 142	− 400	+ 397
1979	*1*	8,311	9,747	−1,436	5,351	4,607	+ 744	+ 882	+ 375	− 513	− 692
	2	10,767	11,291	− 524	5,451	5,119	+ 332	+ 816	+ 50	− 534	− 192
	3	10,491	11,253	− 762	5,934	5,361	+ 573	+ 889	+ 313	− 629	− 189
	4	11,118	11,893	− 775	6,096	5,878	+ 218	+ 923	− 75	− 630	− 557
1980	*1*	11,871	12,259	− 388	6,388	5,930	+ 458	+ 977	+ 19	− 538	+ 70
	2	11,915	12,235	− 320	6,317	6,085	+ 232	+ 941	− 63	− 646	− 88
	3	11,700	11,084	+ 616	5,994	5,740	+ 254	+ 864	− 17	− 593	+ 870
	4	11,890	10,621	+1,269	6,324	5,708	+ 616	+ 971	− 25	− 330	+1,885
1979	*A*	3,652†	3,805†	− 158	..	..	+ 110[2]	..	..	..	− 43
	M	3,603	3,853	− 250†	..	..	+ 111[2]	..	..	..	− 139
	J	3,512	3,633	− 121	..	..	+ 111[2]	..	..	..	− 10
	J	3,556	3,690	− 134	..	..	+ 191[2]	..	..	..	+ 57
	A	3,467	3,747	− 280	..	..	+ 191[2]	..	..	..	− 89
	S	3,468	3,816	− 348	..	..	+ 191[2]	..	..	..	− 157
	O	3,542	3,979	− 437	..	..	+ 73[2]	..	..	..	− 364
	N	3,800	3,961	− 161	..	..	+ 72[2]	..	..	..	− 89
	D	3,776	3,953	− 177	..	..	+ 73[2]	..	..	..	− 104
1980	*J*	4,053	4,046	+ 7	..	..	+ 152[2]	..	..	..	+ 159
	F	4,006	4,287	− 281	..	..	+ 153[2]	..	..	..	− 128
	M	3,812	3,926	− 114	..	..	+ 153[2]	..	..	..	+ 39
	A	3,953	4,252	− 299	..	..	+ 77[2]	..	..	..	− 222
	M	4,016	4,031	− 15	..	..	+ 77[2]	..	..	..	+ 62
	J	3,946	3,952	− 6	..	..	+ 78[2]	..	..	..	+ 72
	J	4,048	3,747	+ 301	..	..	+ 84[2]	..	..	..	+ 385
	A	3,781	3,810	− 29	..	..	+ 85[2]	..	..	..	+ 56
	S	3,871	3,527	+ 344	..	..	+ 85[2]	..	..	..	+ 429
	O	3,943	3,437	+ 506	..	..	+ 205[2]	..	..	..	+ 711
	N	3,948	3,538	+ 410	..	..	+ 205[2]	..	..	..	+ 615
	D	3,999	3,646	+ 353	..	..	+ 206[2]	..	..	..	+ 559
1981	*J*	4,006	3,264	+ 742	..	..	+ 300[3]	..	..	..	+1,042
	F	3,833	3,519	+ 314	..	..	+ 300[3]	..	..	..	+ 614
	M				..	..		..	..	..	

[1] The quarterly and annual figures are consistent with the latest quarterly balance of payments article. The monthly figures, which may incorporate subsequent revisions are as published by the Department of Trade.

[2] One third of the appropriate calendar quarter's estimate; monthly figures of invisibles are not available.

[3] These figures are projections and are subject to revision as the relevant statistical information becomes available.

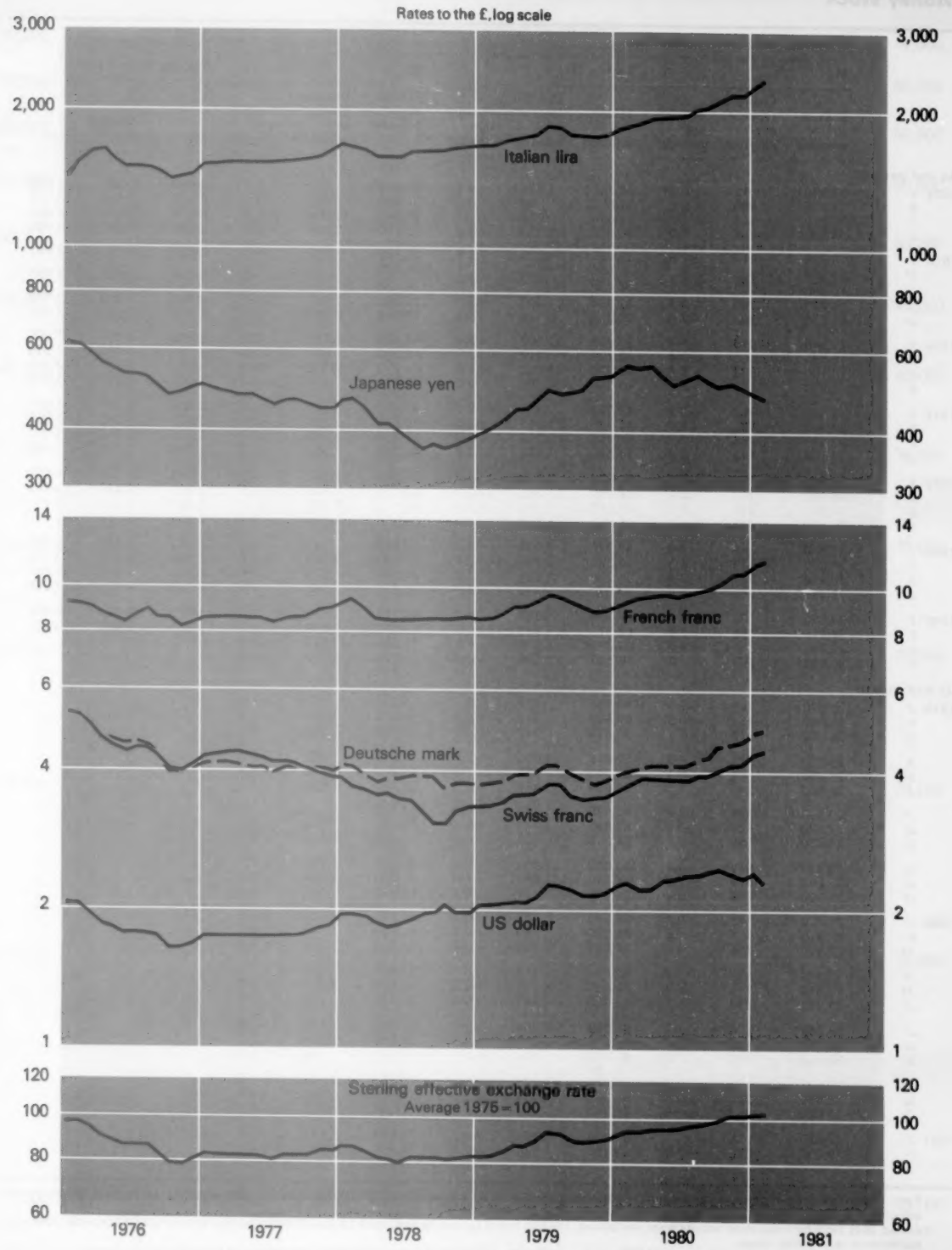

£ million, seasonally adjusted
Invisible balance
Visible trade
Current balance
2,000
1,800
1,600
1,400
1,200
1,000
800
600
400
200
0
−200
−400
−600
−800
−1,000
−1,200
−1,400
−1,600
1976
1977
1978
1979
1980
1981

Sterling exchange rates and UK official reserves

	Sterling exchange rate against major currencies[1]						$ million	Average 1975 =100
	Japanese yen	US dollars	Swiss francs	French francs	Italian lire	Deutsche-marks	UK official reserves[2] (at end of period)	Sterling effective exchange rate
1969	..	2·390	10·308	12·43	1,499	9·379	2,528	129·4
1970	857·8	2·396	10·327	13·24	1,502	8·736	2,827	128·1
1971	844·6	2·444	10·069	13·46	1,511	8·530	6,582	127·9
1972	752·3	2·502	9·554	12·62	1,460	7·975	5,646	123·3
1973	664·6	2·453	7·758	10·90	1,426	6·540	6,476	111·8
1974	682·7	2·340	6·965	11·25	1,522	6·049	6,789	108·3
1975	658·1	2·220	5·723	9·50	1,447	5·447	5,429	100·0
1976	535·4	1·805	4·521	8·61	1,497	4·552	4,129	85·7
1977	467·7	1·746	4·189	8·57	1,540	4·050	20,557	81·2
1978	402·7	1·920	3·423	8·64	1,628	3·850	15,694	81·5
1979	465·6	2·122	3·525	9·03	1,762	3·887	22,538	87·3
1980	525·6	2·328	3·894	9·82	1,992	4·227	27,476	96·1
1976 *1*	603·6	1·998	5·151	9·04	1,530	5·142	5,905	94·0
2	539·8	1·805	4·504	8·49	1,554	4·619	5,312	86·3
3	514·0	1·766	4·380	8·67	1,483	4·473	5,158	84·1
4	484·8	1·651	4·038	8·23	1,424	3·977	4,129	78·1
1977 *1*	488·7	1·714	4·324	8·53	1,514	4·107	9,618	80·9
2	473·0	1·719	4·315	8·51	1,523	4·059	11,572	80·6
3	461·8	1·735	4·160	8·49	1,532	4·005	17,171	80·8
4	447·4	1·813	3·962	8·76	1,592	4·032	20,557	82·6
1978 *1*	458·3	1·928	3·720	9·17	1,662	4·000	20,320	84·8
2	404·6	1·835	3·516	8·45	1,583	3·809	16,542	79·9
3	372·2	1·932	3·241	8·46	1,617	3·875	16,511	80·6
4	377·2	1·984	3·222	8·51	1,649	3·718	15,694	80·6
1979 *1*	406·3	2·016	3·375	8·61	1,691	3·740	21,947	82·4
2	453·1	2·081	3·565	9·11	1,762	3·944	22,070	87·0
3	488·6	2·234	3·657	9·46	1,825	4·059	22,692	91·3
4	513·7	2·157	3·505	8·94	1,771	3·810	22,538	88·5
1980 *1*	548·5	2·254	3·740	9·34	1,857	3·995	26,963	93·0
2	528·6	2·286	3·833	9·61	1,942	4·132	28,172	94·5
3	523·2	2·382	3·885	9·81	2,008	4·226	27,637	96·7
4	502·2	2·387	4·115	10·53	2,159	4·551	27,476	100·2
1979 *J*	396·4	2·005	3·348	8·52	1,677	3·708	16,258	81·6
F	401·6	2·004	3·357	8·56	1,683	3·720	16,617	81·9
M	420·5	2·038	3·420	8·73	1,714	3·790	21,947	83·5
A	447·9	2·073	3·555	9·02	1,748	3·926	21,467	86·5
M	449·6	2·058	3·554	9·08	1,752	3·926	21,532	86·3
J	461·3	2·112	3·585	9·21	1,785	3·977	22,070	88·1
J	493·7	2·260	3·721	9·60	1,854	4·122	23,439	92·5
A	487·4	2·238	3·708	9·52	1,833	4·095	23,245	91·8
S	489·2	2·200	3·532	9·24	1,785	3·950	22,692	89·7
O	493·3	2·145	3·491	9·00	1,770	3·836	22,318	88·0
N	522·5	2·133	3·508	8·87	1,760	3·781	22,237	88·1
D	528·0	2·198	3·517	8·94	1,785	3·813	22,538	89·6
1980 *J*	538·8	2·266	3·612	9·15	1,823	3·907	23,441	91·8
F	558·9	2·290	3·751	9·37	1,854	4·001	23,670	93·7
M	548·2	2·206	3·865	9·51	1,896	4·081	26,963	93·5
A	552·2	2·216	3·855	9·60	1,934	4·142	28,008	94·3
M	525·4	2·304	3·830	9·63	1,942	4·125	28,284	94·7
J	509·2	2·336	3·815	9·60	1,951	4·128	28,172	94·5
J	524·3	2·373	3·812	9·62	1,973	4·145	28,272	95·6
A	530·8	2·371	3·914	9·83	2,008	4·242	28,291	96·8
S	515·1	2·402	3·936	9·99	2,045	4·297	27,637	97·6
O	505·7	2·417	4·011	10·28	2,111	4·533	28,026	99·2
N	510·1	2·396	4·135	10·63	2,177	4·593	28,189	101·1
D	491·1	2·346	4·184	10·70	2,194	4·620	27,476	100·2
1981 *J*	485·9	2·405	4·376	11·16	2,289	4·829	28,394	102·0
F	471·8	2·294	4·469	11·42	2,343	4·921	28,434	102·5
M								

[1] Average of daily Telegraphic Transfer rates in London.

[2] Apart from transactions, the level of official reserves has been affected, since 1970, by changes in the valuation of gold, Special Drawing Rights and convertible currencies. In addition, from July 1972, the official reserves were redefined to include the reserve position in the IMF. Substantial valuation changes at March 1979 and March 1980 increased the level of reserves by $4,493 million and $3,089 million respectively. These valuation changes are described in detail in the footnotes of Table 18 of the quarterly balance of payments articles in the March, June, September and December issues of *Economic Trends*.


Rates to the £, log scale
3,000
2,000
1,000
800
600
400
300
Italian lira
Japanese yen
14
10
8
6
4
2
1
French franc
Deutsche mark
Swiss franc
US dollar
120
100
80
60
Sterling effective exchange rate
Average 1975 = 100
1976
1977
1978
1979
1980
1981

Money stock

£ million: amounts outstanding

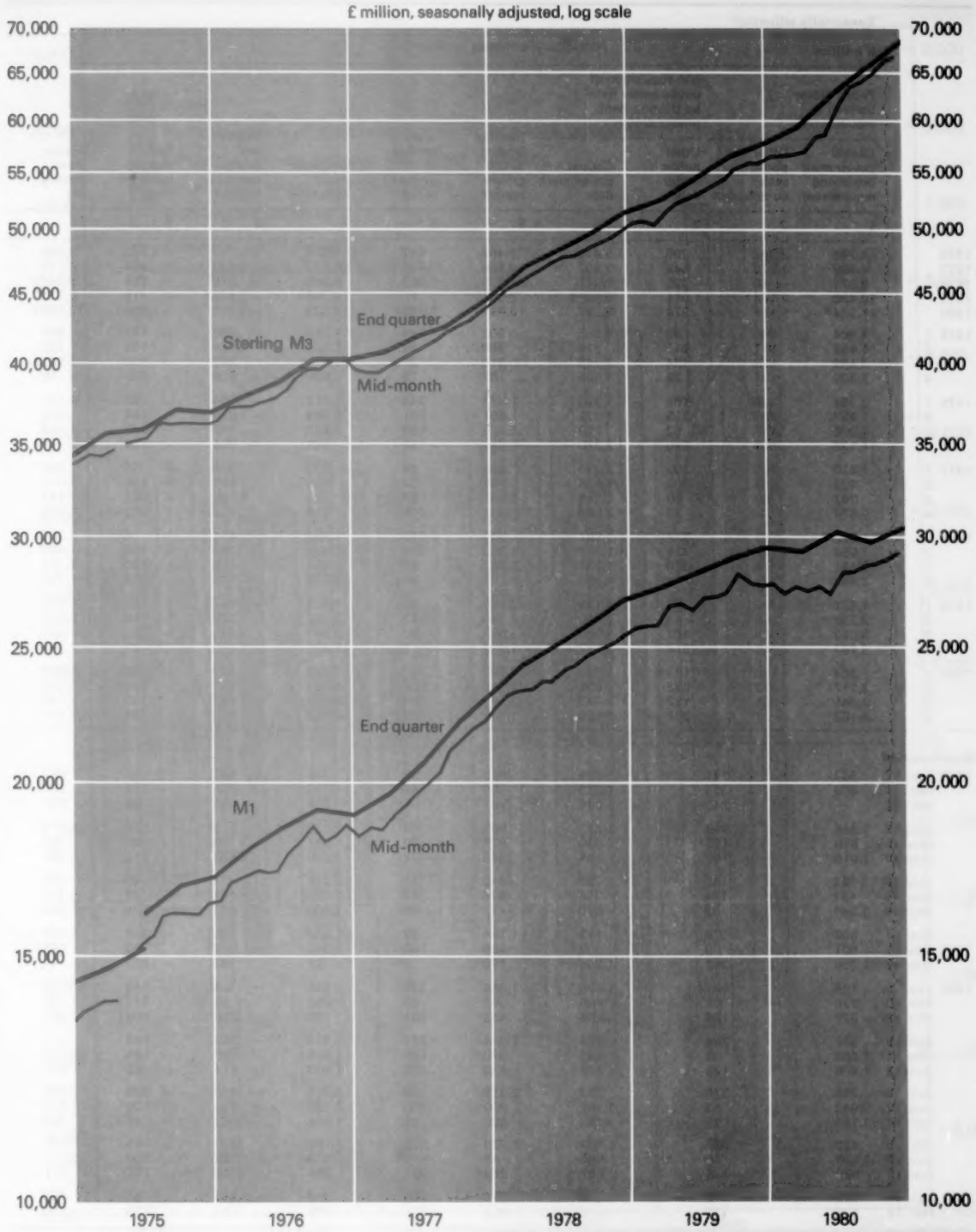
	M1			Sterling M3			M3			Velocity of circulation[1]		
	Seasonally adjusted	Changes (seasonally adjusted)	*Percentage change*	Seasonally adjusted	Changes (seasonally adjusted)	*Percentage change*	Seasonally adjusted §	Changes (seasonally adjusted)	*Percentage change*	M1	Sterling M3	M3
At end period												
1974 *1*	12,870†	— 12†	*−0·1†*	32,730†	1,374†	*+4·4†*	34,520†	1,671†	*+5·1†*	5·958	2·397	2·283
2	13,370	495	*+3·8*	32,810	97	*+0·3*	34,940	422	*+1·2*	6·365	2·519	2·375
3	13,510	148	*+1·1*	33,490	685	*+2·1*	35,940	1,004	*+2·9*	6·624	2·660	2·484
4	14,330	806	*+6·0*	34,610	1,099	*+3·3*	37,100	1,124	*+3·1*	6·488	2·660	2·481
1975 *1*	14,880	517	*+3·6*	35,560	885	*+2·6*	38,120	946	*+2·5*	6·601	2·763	2·581
2[2]	15,350	463	*+3·1*	35,860	292	*+0·8*	38,120	—19	—	6·834	2·921	2·733
	16,080			35,840			38,100					
3	16,770	700	*+4·4*	37,030	1,203	*+3·4*	39,780	1,697	*+4·5*	6·669	2·959	2·763
4[3]	17,070	338	*+2·0*	36,920	— 49	*−0·1*	40,010	279	*+0·7*	6·674	3·063	2·842
1976 *1*	17,940	916	*+5·4*	37,960	1,107	*+3·0*	41,160	1,199	*+3·0*	6·836	3·214	2·970
2	18,530	603	*+3·4*	33,790	842	*+2·2*	42,210	1,064	*+2·6*	6·721	3·188	2·930
3	19,100	578	*+3·1*	40,300	1,525	*+3·9*	44,310	2,115	*+5·0*	6·789	3·224	2·941
4	18,980	—114	*−0·6*	40,380	90	*+0·2*	44,470	177	*+0·4*	7·002	3·312	3·013
1977 *1*	19,540	552	*+2·9*	40,720	351	*+0·9*	45,070	617	*+1·4*	6·974	3·324	3·017
2	20,530	985	*+5·0*	41,740	1,017	*+2·5*	46,220	1,143	*+2·5*	6·974	3·389	3·059
3	22,020	1,484	*+7·2*	42,990	1,231	*+2·9*	47,390	1,148	*+2·5*	6·890	3·446	3·112
4[4]	23,180	1,172	*+5·3*	44,540	1,532	*+3·6*	48,950	1,529	*+3·2*	6·743	3·478	3·163
1978 *1*	24,350	1,174	*+5·1*	46,880	2,325	*+5·2*	51,480	2,522	*+5·2*	6·599	3·429	3·127
2	25,090	747	*+3·1*	48,230	1,363	*+2·9*	53,260	1,780	*+3·5*	6·667	3·438	3·118
3	26,010	927	*+3·7*	49,560	1,326	*+2·7*	54,480	1,222	*+2·3*	6·643	3·443	3·117
4	27,020	1,028	*+4·0*	51,310	1,758	*+3·5*	56,350	1,865	*+3·4*	6·504	3·418	3·113
1979 *1*	27,580	549	*+2·0*	52,370	1,002	*+2·0*	57,150	743	*+1·3*	6·397	3·369	3·082
2	28,250	676	*+2·5*	54,380	2,013	*+3·8*	59,290	2,139	*+3·7*	6·795	3·528	3·229
3	28,950	727	*+2·6*	56,210	1,891	*+3·5*	61,040	1,819	*+3·1*	6·948	3·565	3·269
4	29,460	559	*+1·9*	57,830	1,709	*+3·0*	63,270	2,331	*+3·8*	6·942	3·561	3·269
1980 *1*	29,370	-- 35	*−0·1*	59,250	1,537	*+2·7*	65,110	1,958	*+3·1*	7·067	3·567	3·259
2	30,110	755	*+2·6*	62,570	3,350	*+5·7*	68,140†	3,075†	*+4·7*	7·326	3·566	3·257
3	29,780†	--313†	*−1·0*	65,340†	2,800†	*+4·5*	71,200	3,077	*+4·5*			
4	30,520	760	*+2·6*	68,530	3,210	*+4·9*	74,870	3,703	*+5·2*			
At mid-month												
1979 *J*	25,870†	388	*+1·5*	50,550†	867	*+1·7*	55,230†	700	*+1·3*	..	..	..
F	25,990	134	*+0·5*	50,820	287	*+0·6*	55,670	457	*+0·8*	..	..	..
M	26,000	16	*+0·1*	50,430	−387	*−0·8*	55,000	--665	*−1·2*	..	..	..
A	26,770	772	*+3·0*	51,440	1,015	*+2·0*	55,990	990	*+1·8*	..	..	..
M	26,860	79	*+0·3*	52,240	784	*+1·5*	57,070	1,072	*+1·9*	..	..	..
J	26,560	--295	*−1·1*	52,690	461	*+0·9*	57,760	690	*+1·2*	..	..	..
J	27,140	596	*+2·2*	53,130	449	*+0·9*	57,770	24	—	..	..	..
A	27,270	133	*+0·5*	53,880	751	*+1·4*	58,450	688	*+1·2*	..	..	..
S	27,430	180	*+0·7*	54,210	363	*+0·7*	58,840	415	*+0·7*	..	..	..
O	28,230	814	*+3·0*	55,200	1,004	*+1·9*	60,110	1,290	*+2·2*	..	..	..
N	27,800	—419	*−1·5*	55,740	548†	*+1·0*	61,310	1,204†	*+2·0*	..	..	..
D	27,700	-- 98	*−0·4*	55,790	41	*+0·1*	61,070	—251	*−0·4*	..	..	..
1980 *J*	27,720	49	*+0·2*	56,270	485	*+0·9*	61,140	80	*+0·1*	..	..	..
F	27,310	-411	*−1·5*	56,590	330	*+0·6*	61,680	546	*+0·9*	..	..	..
M	27,600	304	*+1·1*	56,880	302	*+0·5*	62,210	539	*+0·9*	..	..	..
A	27,470	-- 105	*−0·4*	57,070	216	*+0·4*	62,900	720	*+1·2*	..	..	..
M	27,570	115	*+0·4*	58,300	1,249	*+2·2*	64,540	1,658	*+2·6*	..	..	..
J	27,260	- 297	*−1·1*	58,730	447	*+0·8*	64,720	196	*+0·3*	..	..	..
J	28,250	976	*+3·6*	61,690	2,954	*+5·0*	67,290	2,563	*+4·0*	..	..	..
A	28,200	60†	*+0·2*	63,510	1,810†	*+2·9†*	69,230	1,938	*+2·9*	..	..	..
S	28,380	266	*+0·9†*	63,830	346	*+0·5*	69,270	65	*+0·1†*	..	..	..
O	28,520	80	*+0·3*	65,030	1,235	*+1·9*	70,380	1,138	*+1·6*	..	..	..
N	28,640	228	*+0·8*	66,370	1,357	*+2·1*	72,110	1,749	*+2·5*	..	..	..
D	29,020	457	*+1·6*	66,740	371	*+0·6*	72,540	429	*+0·6*	..	..	..
1981 *J*	29,060	8†	—	67,050	461	*+0·7*	73,540	1,153	*+1·6*	..	..	..
F	29,530	270	*+0·9*	67,750	630	*+0·9*	74,900	1,277	*+1·7*	..	..	..
M										..	..	..

[1] Ratio of GNP at current market prices seasonally adjusted expressed at an annual rate to the centred quarterly average of M1/sterling M3/M3 seasonally adjusted.

[2] At mid-May 1975 new statistical returns were introduced. The first line of figures for end-June 1975 includes a number of estimates to provide reasonable consistency with earlier dates.

[3] The amounts outstanding at end-December 1975 are shown after the exclusion of one contributor to the series, but the effect on the figures is very small. The changes have been adjusted to exclude the effect of the reduction in the number of contributors.

[4] From end-December 1977 the coverage of UK holders of dollar certificates of deposit has been somewhat expanded: this affects the level of M3 but the effect of the increased stock of such holdings has been eliminated from the series for changes in M3.


£ million, seasonally adjusted, log scale
70,000
65,000
60,000
55,000
50,000
45,000
40,000
35,000
30,000
25,000
20,000
15,000
10,000
Sterling M3
End quarter
Mid-month
M1
End quarter
Mid-month
1975
1976
1977
1978
1979
1980

Domestic credit expansion and changes in money stock

Seasonally adjusted[1]

£ million

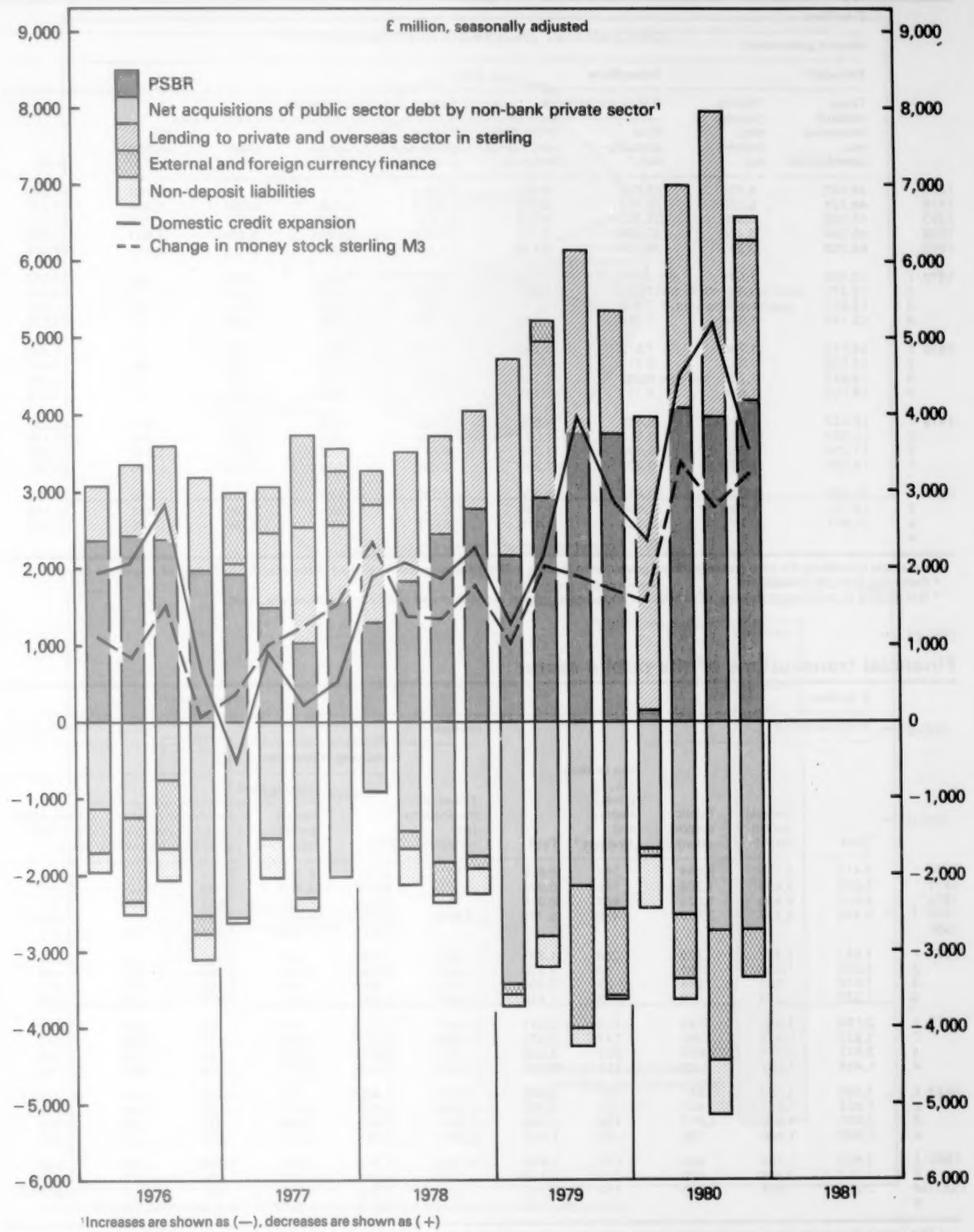
	Public sector borrowing requirement		Net acquisition of public sector debt by UK non-bank private sector		Sterling lending to UK private sector[2]	Sterling lending to overseas sector[3]	Domestic credit expansion	External and foreign currency finance	Non-deposit liabilities (net)	Money stock sterling M3
	Central government borrowing requirement	Other public sector contribution	Other public sector debt	Central government debt						
	1	2	3	4	5	6	7	8	9	10
1976	6,786	2,342	295	5,470	3,464	647	7,474	−2,767	−1,142	3,565
1977	4,469	1,526	549	7,907	3,188	405	1,132	3,432	− 434	4,130
1978	8,371	− 40	−335	6,361	4,698	1,062	8,065	− 378	− 915	6,772
1979	10,430	2,164†	1,011	9,901†	8,585	− 11	10,256†	−2,823†	− 818	6,615
1980	11,224†	1,151	374†	9,295	10,027†	2,795†	15,528	−3,295	−1,338†	10,895†
1975 *1*	1,904	660	43	1,585	502	−124	1,314	− 282	− 147	885
2	1,652	811	217	516	− 358	148	1,520	−1,029	− 199	292
3	2,489	123	−134	1,278	− 318	21	1,171	202	− 170	1,203
4	2,300	541	75	1,965	− 197	− 79	525	− 208	− 366	− 49
1976 *1*	2,284	85	−165	1,333	375	343	1,919	− 544	− 268	1,107
2	1,453	961	213	1,074	681	261	2,069	−1,074	− 153	842
3	1,906	467	52	723	1,025	199	2,822	− 895	− 402	1,525
4	1,143	829	195	2,340	1,382	−156	663	− 254	− 319	90
1977 *1*	1,710	200	309	2,274	225	− 84	− 532	939	− 56	351
2	923	557	309	1,224	791	182	920	595	− 498	1,017
3	262	769	− 40	2,344	1,341	159	227	1,186	− 182	1,231
4	1,574	—	− 29	2,065	832	148	518	712	302	1,532
1978 *1*	1,522	−227	−327	1,267	897	646	1,898	431	− 4	2,325
2	1,956	−138	−324	1,767	1,390	294	2,059	− 240	− 456	1,363
3	2,441	4	320	1,537	1,217	47	1,852	− 420	− 106	1,326
4	2,452	321	− 4	1,790	1,194	75	2,256	− 149	− 349	1,758
1979 *1*	1,471	692†	269	3,179	2,643	− 82	1,276†	− 142†	− 132	1,002
2	2,739	168	3	2,810	2,060	− 22	2,132	279	− 398	2,013
3	3,023	759	422	1,740†	2,275	92	3,987	−1,845	− 251	1,891
4	3,197	545	317	2,172	1,607	1	2,861	−1,115	− 37	1,709
1980 *1*	284	−138	123†	1,547	3,409	423	2,308	− 102	− 669	1,537
2	3,117	962†	639	1,895	2,310	606	4,461	− 861	− 250†	3,350
3	3,641†	328	−187	2,933	3,161†	807	5,191	−1,692	− 702	2,797†
4	4,182	− 1	−201	2,920	1,147	959†	3,568	− 640	283	3,211
Month ended										
1979 Jan. 17	567		141	621	576	63	726	192	− 51	867
Feb. 21	809		333	1,225	998	−146	769	− 304	− 178	287
Mar. 21	—		243	1,284	767	—	− 274	− 45	− 68	− 387
April 18	1,586		208	1,273	660	29	1,210	− 116	− 79	1,015
May 16	870		−172	500	629	70	897	− 45	− 68	784
June 20	1,016		160	1,391	842	− 77	550	123	− 212	461
July 18	702		140	795	475	− 11	511	33	− 95	449
Aug. 15	493		174	256	678	113	1,202	− 421	− 30	751
Sept. 19	1,340		92	870	477	− 34	1,005	− 603	− 39	363
Oct. 17	968		−578	−113	1,184	− 29	1,658	− 395	− 259	1,004
Nov. 21	901		− 5	397†	698	103	1,300†	− 815†	63	548†
Dec. 12	1,355		−213	1,294	170	− 7	11	193	− 163	41
1980 Jan. 16	126		481†	1,528	1,384	175	638	− 4	− 149	485
Feb. 20	228		− 77	480	503	89	263	− 50	117	330
Mar. 19	578		−154	253	433	101	705	− 218	− 185†	302
April 16	− 582		269	734	1,544	222	719	− 360	− 143	216
May 21	1,493		− 35	452	370	−181	1,195	199	− 145	1,249
June 18	1,408		128	846	438	275	1,403	− 874	− 82	447
July 16	396		575	297	2,378	666	3,718	− 455	− 309	2,954
Aug. 20	2,043		− 53	1,101	900	350	2,139	− 220	− 109	1,810
Sept. 17	1,160		− 29	743	560	84	1,032	− 587	− 99	346
Oct. 15	420		328	1,039	1,220	235	1,164	330	− 259	1,235
Nov. 19	1,969		− 40	954	− 44	515†	1,446	− 189	100	1,357
Dec. 10	620		−136	687	856†	231	884	− 342	− 171	371
1981 Jan. 21	902†		512	959	331	−164	622	− 242	81	461
Feb. 18	538		120	1,037	553	401	575	155	− 100	630

Relationship between columns: 7 = 1 + 2 − 3 − 4 + 5 + 6; 10 = 7 + 8 + 9 (The figures combined in the bracket are column 2 *less* column 3).

[1] The seasonally adjusted figures do not always add to the calendar year total which is the sum of unadjusted quarterly figures.

[2] Banking sector lending *plus* Bank of England Issue Department holdings of commercial bills.

[3] Banking sector lending *plus* Bank of England Issue Department holdings of ECGD-backed promisory notes acquired as part of money market smoothing operations.



[1]Increases are shown as (—), decreases are shown as (+)

General government receipts and expenditure[1]

£ million

	General government								
	Receipts[2]		Expenditure						
	Taxes, national insurance, etc. contributions	Trading income, rent, interest, etc.	Goods and services		Current and capital transfers			Net lending, etc.[3]	Total
			Final consumption	Gross domestic capital formation	Current grants and subsidies	Capital transfers	Debt interest		
1975	38,547	4,439	23,074	5,064	14,353	1,196	4,211	3,755	51,653
1976	44,724	5,223	26,779	5,483	17,015	1,435	5,394	2,365	58,471
1977	51,008	5,909	29,209	4,935	19,502	1,537	6,373	251	61,807
1978	56,704	6,488	32,934	4,741	23,239	2,027	7,224	1,687	71,852
1979	68,053	7,353	38,316	5,239	27,348	1,901	8,829	3,273	84,906
1977 *1*	12,700	1,527	7,040	1,565	4,742	470	1,832	433	16,082
2	12,371	1,371	7,257	1,007	4,833	363	1,314	−178	14,596
3	12,822	1,697	7,368	1,171	4,847	328	1,747	88	15,549
4	13,115	1,314	7,544	1,192	5,080	376	1,480	− 92	15,580
1978 *1*	14,116	1,720	7,972	1,483	5,658	693	1,995	74	17,875
2	13,539	1,512	8,073	962	5,725	413	1,455	439	17,067
3	13,897	1,702	8,252	1,145	5,783	442	1,951	729	18,302
4	15,152	1,554	8,637	1,151	6,073	479	1,823	445	18,608
1979 *1*	16,032	1,917	8,875	1,500	6,522	504	2,330	554	20,285
2	16,387	1,722	9,316	1,023	6,855	454	1,877	670	20,195
3	17,250	1,962	9,896	1,356	6,617	443	2,523	1,054	21,889
4	18,384	1,752	10,229	1,360	7,354	500	2,099	995	22,537
1980 *1*	20,845	2,045	10,872	1,700	7,747	576	3,149	152	24,196
2	18,713	2,136	11,656	1,144	8,145	521	2,209	1,444	25,119
3	21,811	2,157	12,386	1,415	8,075	618	3,299	1,185	26,978
4									

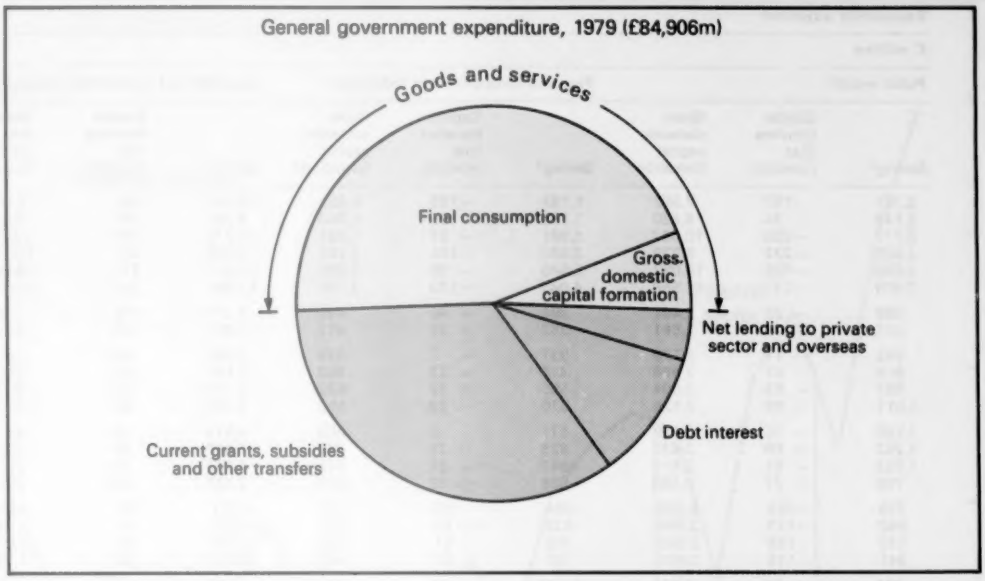
[1] An article describing the new presentation of government income and expenditure was published in the March 1977 issue of *Economic Trends*.
[2] Excluding financial transactions.
[3] Net lending to public corporations, private sector and overseas; cash expenditure on company securities, etc. (net).

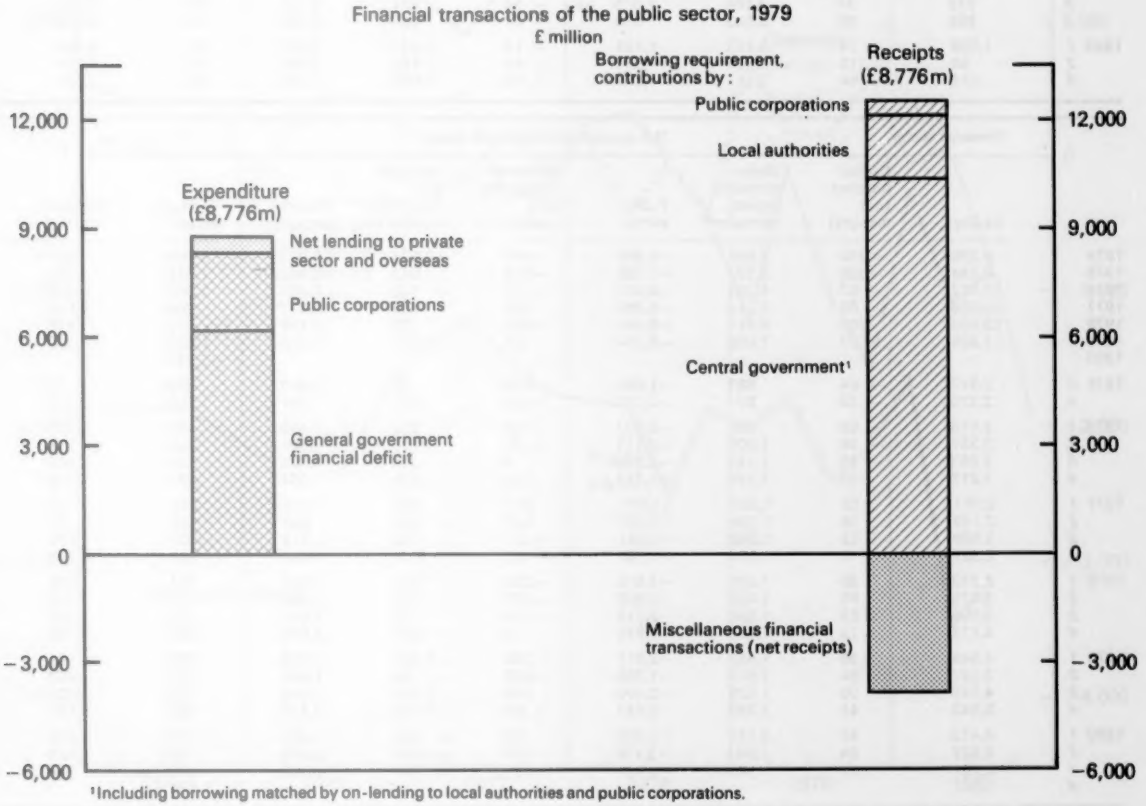
Financial transactions of the public sector

£ million

	Financial deficit[1]					Receipts					
							Borrowing requirement				
								Contributions by:			
	Total	General government[2]	Public corporations	Net lending etc., to private sector and overseas[3]	Total	Financial transactions (net receipts)	Total	Central government[4]	Local authorities	Public corporations	Seasonally adjusted total [5§]
1976	8,413	6,159	2,254	1,286	9,699	571	9,128	6,786	1,103	1,239	9,128
1977	5,868	4,639	1,229	126	5,994	− 1	5,995	4,469	183	1,343	5,995
1978	8,048	6,973	1,075	467	8,515	184	8,331	8,371	659	−699	8,331
1979	8,344	6,227	2,117	432	8,776	−3,818†	12,594†	10,430	1,787	377†	12,594
1980							12,373	11,224†	1,858†	−709	12,373
1977 *1*	1,647	1,422	225	284	1,931	931	1,000	572	463	−35	1,910
2	1,223	1,032	191	13	1,236	−849	2,085	1,803	−256	538	1,480
3	1,676	942	734	22	1,698	755	943	210	269	464	1,031
4	1,322	1,243	79	−193	1,129	−838	1,967	1,884	−293	376	1,574
1978 *1*	2,154	1,965	189	−123	2,031	1,432	599	534	709	−644	1,295
2	1,832	1,577	255	147	1,979	−238	2,217	2,659	−136	−306	1,818
3	2,577	1,974	603	292	2,869	572	2,297	2,259	154	−116	2,445
4	1,485	1,457	28	151	1,636	−1,582	3,218	2,919	− 68	367	2,773
1979 *1*	2,329	1,782	547	167	2,496	1,030†	1,466†	247	1,003	216†	2,163†
2	1,823	1,416	407	224	2,047	−1,286	3,333	3,797	−226	−238	2,907
3	2,636	1,623	1,013	104	2,740	−1,090	3,830	2,842	650	338	3,782
4	1,556	1,406	150	−63	1,493	−2,472	3,965	3,544	360	61	3,742
1980 *1*	1,622	1,154	468	−127	1,495	2,709	−1,214	−1,956	1,380†	−638	146
2	3,716	2,826	890	419†	4,135†	−712	4,847	4,619	554	−326	4,079
3	2,969	1,825	1,144	168	3,137	−681	3,818	3,246	336	236	3,967
4							4,922	5,315	−412	19	4,181

[1] The excess of current and capital expenditure over receipts; corresponds to a negative figure of 'net acquisition of financial assets'.
[2] Top table, columns 3 to 7, *less* 1 and 2. [3] Including cash expenditure on company securities (net).
[4] Including borrowing matched by on-lending to local authorities and public corporations. [5] Calendar year constrained.


General government expenditure, 1979 (£84,906m)
Goods and services
Final consumption
Gross domestic capital formation
Net lending to private sector and overseas
Debt interest
Current grants, subsidies and other transfers



[1] Including borrowing matched by on-lending to local authorities and public corporations.

Sector financial accounts

Seasonally adjusted

£ million

	Public sector[1]			Financial companies and institutions			Industrial and commercial companies		
	Saving[2]	Capital transfers (net receipts)	Gross domestic capital formation[3]	Saving[2]	Capital transfers (net receipts)	Gross domestic capital formation[3]	Saving[2]	Capital transfers (net receipts)	Gross domestic capital formation[3]
1974	2,791	107	7,593	1,199	−193	1,461	8,197	335	12,056
1975	2,149	− 34	9,820	1,112	− 65	1,563	9,692	404	9,453
1976	2,777	−203	10,987	1,981	− 97	1,921	13,272	357	13,771
1977	4,303	−232	9,939	2,480	−101	2,161	14,268	251	15,104
1978	2,650	−606	10,092	2,645	− 65	3,080	15,612	370	15,904
1979	3,509	−297	11,556	4,040	−193	3,780	17,861	323	22,147
1975 *3*	589	− 22	2,461	294	− 40	449	2,377	126	2,405
4	646	− 22	2,661	353	− 38	417	2,801	119	2,523
1976 *1*	553	− 11	2,779	337	− 7	419	2,955	68	2,811
2	816	− 41	2,886	419	− 32	468	3,197	103	2,977
3	397	− 53	2,696	555	− 29	522	3,345	92	3,796
4	1,011	− 98	2,626	670	− 29	512	3,775	94	4,187
1977 *1*	1,183	− 85	2,509	677	3	463	3,777	49	4,186
2	1,282	− 69	2,422	625	− 37	458	3,657	90	3,945
3	1,083	− 51	2,513	642	− 34	645	3,470	53	3,349
4	755	− 27	2,495	536	− 33	595	3,364	59	3,624
1978 *1*	776	−253	2,333	454	90	777	3,821	103	3,667
2	860	−113	2,595	629	− 52	814	4,258	79	4,028
3	173	−125	2,563	765	− 51	749	3,908	94	4,013
4	841	−115	2,601	797	− 52	740	3,625	94	4,196
1979 *1*	819	− 69	2,761	1,045	− 20	820	3,933	50	5,236
2	1,046	−104	2,728	945	− 57	1,117	4,836	107	5,028
3	778	− 74	3,104	1,075	− 59	861	4,742	103	5,860
4	866	− 50	2,963	975	− 57	982	4,350	63	6,023
1980 *1*	1,558	− 74	3,123	1,135	− 18	1,061	4,971	31	5,282
2	− 39	−115	3,324	1,574	− 58	1,182	3,566	79	4,726
3	414	−194	3,347	1,434	− 59	1,050	2,376	134	3,387

	Personal sector			Net acquisition of financial assets[4]					
	Saving[2]	Capital transfers (net receipts)	Gross domestic capital formation[3]	Public sector	Financial companies and institutions	Industrial and commercial companies	Personal sector	Overseas sector[5]	Residual error[6]
1974	8,205	−324	2,869	−4,695	−455	−3,524	5,012	3,455†	207†
1975	9,344	−305	3,397	−7,705	−516	643	5,642	1,674	262
1976	10,017	− 57	4,304	−8,413	− 37	− 142	5,656	1,060	1,876
1977	10,009	82	5,214	−5,868	218	− 585	4,877	206	1,152
1978	13,908	301	6,011	−8,048	−500	78	8,198	−707	979
1979	17,628	167	7,465	−8,344	67	−3,963	10,330	1,630	280
1980								−2,737	
1975 *3*	2,377	− 64	883	−1,894	−195	98	1,430	630†	− 69†
4	2,320	− 59	924	−2,037	−102	397	1,337	180	225
1976 *1*	2,516	− 50	967	−2,237	− 89	212	1,499	−106	721
2	2,331	− 30	1,000	−2,111	− 81	323	1,301	352	216
3	2,953	− 10	1,141	−2,352	4	− 359	1,802	436	469
4	2,217	33	1,196	−1,713	129	− 318	1,054	378	470
1977 *1*	2,411	33	1,289	−1,411	217	− 360	1,155	362	37
2	2,149	16	1,266	−1,209	130	− 198	899	431	− 53
3	2,528	32	1,282	−1,481	− 37	174	1,278	−307	373
4	2,921	1	1,377	−1,767	− 92	− 201	1,545	−280	795
1978 *1*	2,363	60	1,376	−1,810	−233	257	1,047	194	545
2	3,479	86	1,480	−1,848	−237	309	2,085	−417	108
3	3,893	82	1,558	−2,515	− 35	− 11	2,417	− 87	231
4	4,173	73	1,597	−1,875	5	− 477	2,649	−397	95
1979 *1*	4,046	39	1,557	−2,011	205	−1,253	2,528	692	−161
2	3,197	54	1,810	−1,786	−229	− 85	1,441	192	467
3	4,745	30	1,829	−2,400	155	−1,015	2,946	189	125
4	5,640	44	2,269	−2,147	− 64	−1,610	3,415	557	−151
1980 *1*	4,473	61	2,119	−1,639	56	− 280	2,415	− 70	−482
2	5,823	94	1,943	−3,478	334	−1,081	3,974	88	163
3	6,751	119	1,967	−3,127	325	− 877	4,903	−870	−354
4								−1,885	

[1] Excluding financial transactions in writing-off debt.

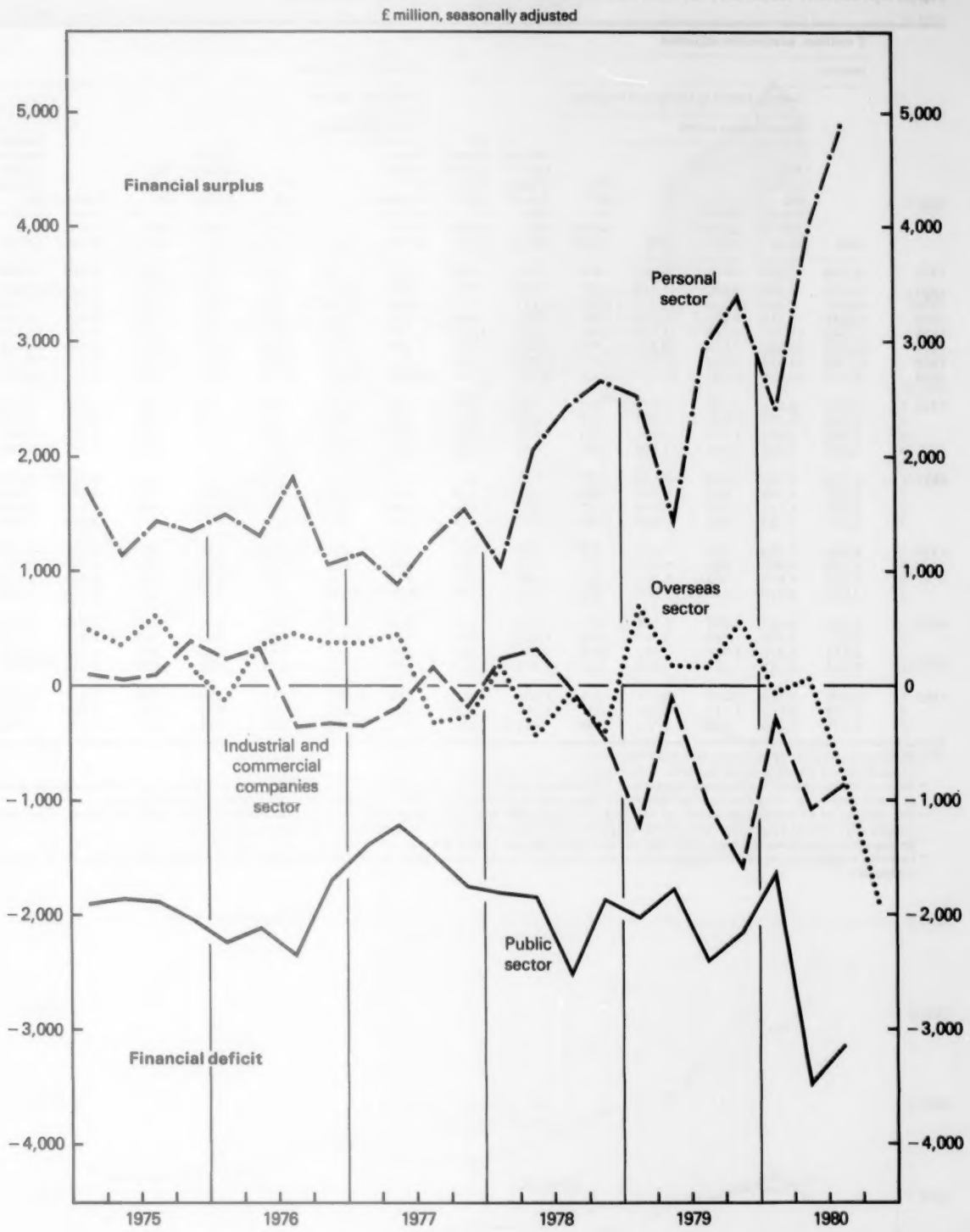
[2] Before providing for depreciation stock appreciation and addition to reserves.

[3] Comprises gross domestic fixed capital formation and increase in value of stocks and work in progress.

[4] This balance is equal to saving *plus* capital transfers *less* gross domestic fixed capital formation, *less* increase in value of stocks and work in progress.

[5] Equals, apart from the change in sign, the current balance of payments accounts, *plus* capital transfers.

[6] The residual error in the national income accounts.

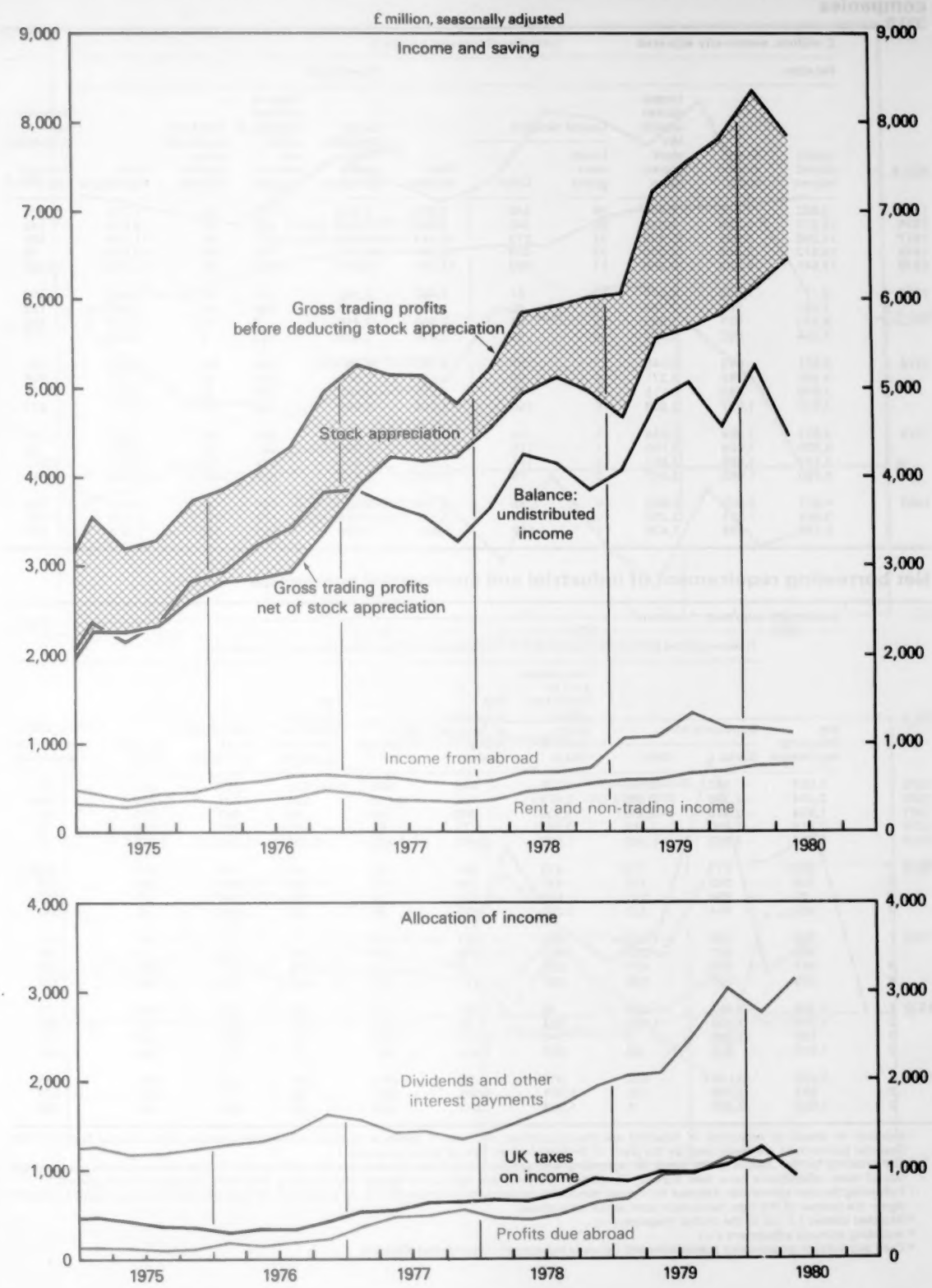

£ million, seasonally adjusted
5,000
4,000
3,000
2,000
1,000
0
−1,000
−2,000
−3,000
−4,000
Financial surplus
Financial deficit
Personal sector
Overseas sector
Industrial and commercial companies sector
Public sector
1975
1976
1977
1978
1979
1980

Appropriation account of industrial and commercial companies

£ million, seasonally adjusted

	Income							Allocation of income						
	Income arising in the United Kingdom							Dividends, interest and current transfer payments						
	Gross trading profits													
	Total	After deducting stock appreciation	Stock appreciation	Total[1]	Rent and non-trading income	Income from abroad (net of taxes paid abroad)	*of which:* Unremitted profits of subsidiaries[2]	Payments of dividends on ordinary shares[3]	Other[3]	Profits due abroad (net of UK tax)	*of which:* Unremitted profits of subsidiaries[2]	UK taxes on income (payments)[4]	Balance: undistributed income[5]	Undistributed income adjusted for unremitted profits[5,6]
1972	10,398	7,692	1,075	8,767	605	1,026	395	1,524	1,529	549	321	1,036	5,760	5,686
1973	14,076	8,850	2,290	11,140	997	1,939	761	1,638	2,394	665	368	1,303	8,076	7,683
1974	15,637	7,500	4,714	12,214	1,280	2,143	791	1,469	3,376	525	260	2,070	8,197	7,666
1975	16,642	9,459	4,276	13,735	1,266	1,641	846	1,508	3,352	447	224	1,643	9,692	9,070
1976	21,043	11,867	5,256	17,123	1,559	2,361	1,340	1,725	3,879	744	204	1,423	13,272	12,136
1977	24,058	16,396	3,835	20,231	1,496	2,331	1,085	1,969	3,754	1,752	1,075	2,315	14,268	14,258
1978	27,169	19,328	3,369	22,697	1,811	2,661	1,015	2,421	4,182	2,007	929	2,947	15,612	15,526
1979	35,172	20,818	6,903	27,721	2,500	4,951	1,109	3,604	6,080	3,712	2,216	3,915	17,861	18,968
1976 *1*	4,734	2,826	1,048	3,874	333	527	325	424	859	196	93	300	2,955	2,723
2	4,998	2,825	1,236	4,061	368	569	318	420	888	135	– 5	358	3,197	2,874
3	5,298	2,862	1,418	4,280	393	625	349	431	972	193	– 11	357	3,345	2,985
4	6,013	3,354	1,554	4,908	465	640	348	450	1,160	220	127	408	3,775	3,554
1977 *1*	6,239	3,791	1,403	5,194	431	614	267	461	1,103	368	214	530	3,777	3,724
2	6,067	4,193	903	5,096	363	608	278	474	929	458	267	549	3,657	3,646
3	5,965	4,112	927	5,039	359	567	266	510	900	472	284	613	3,470	3,488
4	5,787	4,300	602	4,902	343	542	274	524	822	454	310	623	3,364	3,400
1978 *1*	6,348	4,729	673	5,402	366	580	228	575	834	449	255	669	3,821	3,848
2	6,952	4,954	887	5,841	439	672	256	603	986	442	241	663	4,258	4,243
3	6,826	4,873	792	5,665	477	684	305	579	1,124	500	273	715	3,908	3,876
4	7,043	4,772	1,017	5,789	529	725	226	664	1,238	616	160	900	3,625	3,559
1979 *1*	7,553	4,467	1,399	5,866	573	1,114	239	666	1,389	687	225	878	3,933	3,919
2	8,863	5,497	1,656	7,153	588	1,122	249	704	1,391	947	583	985	4,836	5,170
3	9,194	5,272	1,885	7,157	656	1,381	344	936	1,569	963	650	984	4,742	5,048
4	9,562	5,582	1,963	7,545	683	1,334	277	1,298	1,731	1,115	758	1,068	4,350	4,831
1980 *1*	10,098	5,792	2,309	8,101	716	1,281	461	808	1,952	1,112	879	1,255	4,971	5,389
2	8,768	5,615	1,313	6,928	735	1,105	322	1,057	2,066	1,165	672	914	3,566	3,916
3	7,721	5,205	898	6,103	756	862	260	943	2,056	843	648	1,503	2,376	2,764

[1] Before providing for depreciation and stock appreciation.
[2] These items are included solely as memorandum items.
[3] With the introduction of the imputation system of corporation tax from 6 April 1973 payments of dividends, previously shown gross of income tax appear as actual payments, while the advance corporation tax in respect of those dividends is included in United Kingdom taxes on income.
[4] The residual of all companies' payments and financial companies and institutions' accruals (payments from 1977) of taxes on income. The former include payments of corporation tax (including advance corporation tax from 6 April 1973) and petroleum revenue tax.
[5] Before providing for depreciation, stock appreciation and additions to reserves.
[6] Excludes profits retained abroad by overseas subsidiaries of UK companies. Includes profits retained in the United Kingdom by subsidiaries of overseas companies.


£ million, seasonally adjusted
Income and saving
9,000
8,000
7,000
6,000
5,000
4,000
3,000
2,000
1,000
0
Gross trading profits before deducting stock appreciation
Stock appreciation
Balance: undistributed income
Gross trading profits net of stock appreciation
Income from abroad
Rent and non-trading income
1975
1976
1977
1978
1979
1980
Allocation of income
4,000
3,000
2,000
1,000
0
Dividends and other interest payments
UK taxes on income
Profits due abroad
1975
1976
1977
1978
1979
1980

Capital account and net acquisition of financial assets of industrial and commercial companies

£ million, seasonally adjusted

	Receipts						Expenditure				
	Undistributed income	Stock appreciation	Undistributed income *less* stock appreciation	Capital transfers: Investment grants	Capital transfers: Other	Total receipts	Gross domestic fixed capital formation	Value of physical increase of stocks and work in progress	Taxes on capital and other capital transfers	Total expenditure	Balance: net acquisition of financial assets
1975	9,692	4,276	5,416	96	346	5,858	6,908	−1,731	38	5,215	643
1976	13,272	5,256	8,016	58	342	8,416	8,112	403	43	8,558	− 142
1977	14,268	3,835	10,433	32	279	10,744	9,692	1,577	60	11,329	− 585
1978	15,612	3,369	12,243	29	409	12,681	11,773	762	68	12,603	78
1979	17,861	6,903	10,958	17	392	11,367	13,013	2,231	86	15,330	−3,963
1977 *1*	3,777	1,403	2,374	10	81	2,465	2,162	621	42	2,825	− 360
2	3,657	903	2,754	8	86	2,848	2,476	566	4	3,046	− 198
3	3,470	927	2,543	6	54	2,603	2,415	7	7	2,429	174
4	3,364	602	2,762	8	58	2,828	2,639	383	7	3,029	− 201
1978 *1*	3,821	673	3,148	7	137	3,292	2,890	104	41	3,035	257
2	4,258	887	3,371	8	80	3,459	2,939	202	9	3,150	309
3	3,908	792	3,116	8	92	3,216	2,961	260	6	3,227	− 11
4	3,625	1,017	2,608	6	100	2,714	2,983	196	12	3,191	− 477
1979 *1*	3,933	1,399	2,534	5	93	2,632	3,029	808	48	3,885	−1,253
2	4,836	1,656	3,180	7	110	3,297	3,021	351	10	3,382	− 85
3	4,742	1,885	2,857	2	111	2,970	3,404	571	10	3,985	−1,015
4	4,350	1,963	2,387	3	78	2,468	3,559	501	18	4,078	−1,610
1980 *1*	4,971	2,309	2,662	4	85	2,751	3,538	− 565	58	3,031	− 280
2	3,566	1,313	2,253	10	85	2,348	3,587	− 174	16	3,429	−1,081
3	2,376	898	1,478	11	142	1,631	3,681	−1,192	19	2,508	− 877

Net borrowing requirement of industrial and commercial companies

Seasonally adjusted, £ million

	Financing of net borrowing requirement[1,2]				Transactions leading to net borrowing requirement					
	Net borrowing requirement	Borrowing from: Banks	Borrowing from: Other	Acquisition (+) of liquid and certain other financial assets	Net acquisition of financial assets[3] (deficit: +)	Net unremitted profits[4]	Net identified trade and other credit received[5]	Investment in UK securities[6]	Investment abroad	Unidentified transactions
1975	1,059	− 482	−2,905	2,328	− 643	622	− 292	367	210	795
1976	2,584†	−2,398	− 2,659	2,473†	142	1,136	384†	857	629	− 564†
1977	1,534	−2,966	−2,306†	3,738	585	10	45	687	696	− 489
1978	2,516	−2,890	−2,589	2,963	− 78	86	− 43	765	1,768	18
1979	5,514	− 4,953	−1,568	1,007	3,963	−1,107	−2,036	1,054	3,705†	− 65
1977 *1*	850†	− 613	− 710†	473	360	53	− 41†	147	218	113†
2	930	− 645	− 732	447	198	11	− 48	148	386	235
3	− 81	− 954	− 531	1,566†	− 174	− 18	161	195	57	− 302
4	− 165	− 754	− 333	1,252	201	− 36	− 27	197	35	− 535
1978 *1*	766	− 393	−1,269	896	− 257	− 27	2	179	247	622
2	555	− 971	− 201	617	− 309	15	120	155	78	496
3	687	− 819	− 421	553	11	32	262	225	487	− 330
4	508	− 707	− 698	897	477	66	− 427	206	956	− 770
1979 *1*	2,308	−1,981	− 403	76	1,253	14	− 150	205	1,009†	− 23
2	1,263	−1,085	−1,102	924	85	− 334	− 444	235	713	1,008
3	730	−1,085	− 9	364	1,015	− 306	− 755	261	1,129	− 614
4	1,213	− 802	− 54	− 357	1,610	− 481	− 687	353	854	− 436
1980 *1*	3,530	−2,049†	− 532	− 949	280	− 418	1,253	169	977	1,269
2	592	−2,088	135	1,361	1,081	− 350	− 166	174	828	− 975
3	1,092	−2,456	6	1,358	877	− 388	− 184	423	−22	386

[1] Increase in assets or reduction in liabilities are shown positive; decrease in assets or increase in liabilities negative. The seasonal factors for the financial transactions are those used by the Bank of England in their flow of funds accounts.

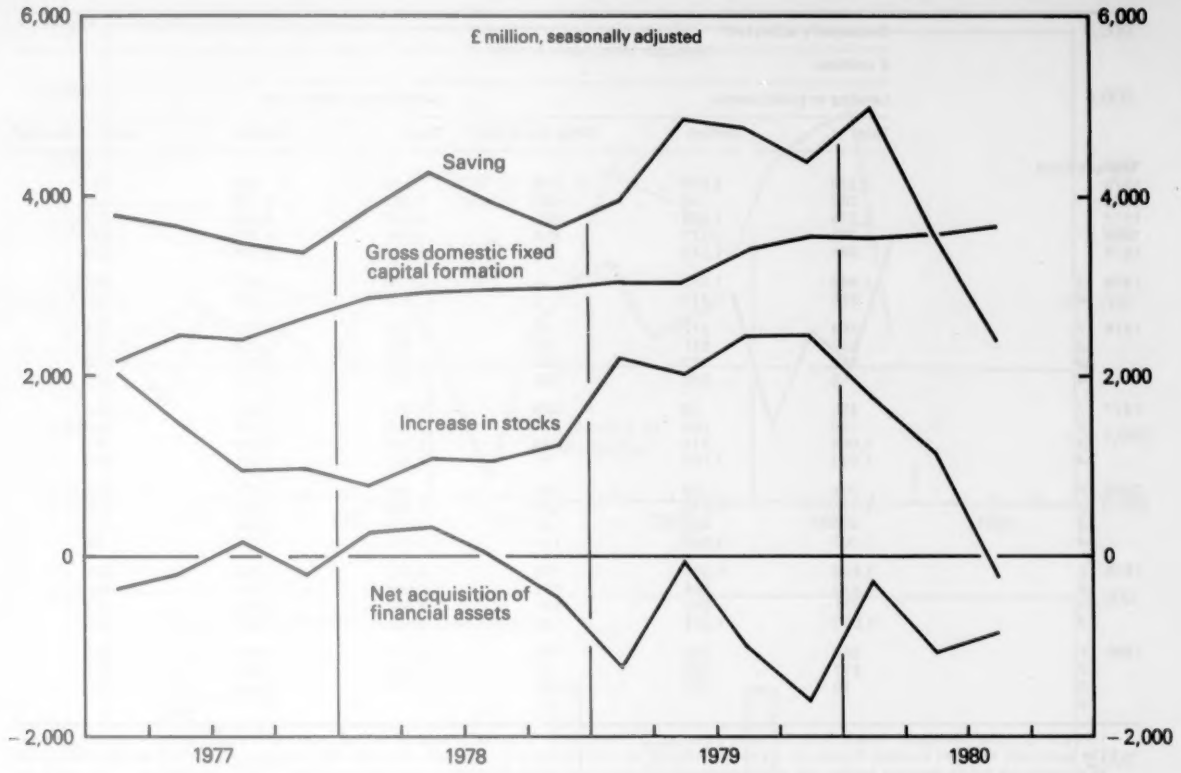
[2] The seasonal factors applied to the series for borrowing and acquisition of financial assets do not always sum to zero over a calendar year because day-of-week adjustments have been applied. The sum of quarterly and half-yearly figures may therefore differ from the annual totals shown.

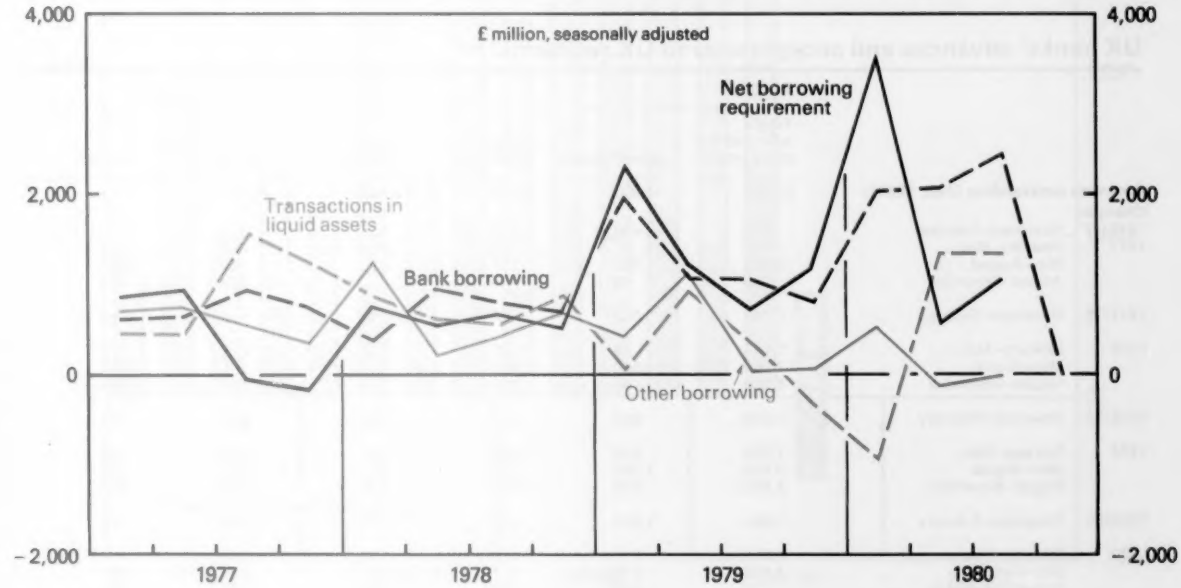
[3] Following the sign convention adopted for the net borrowing requirement a surplus on the net acquisition of financial assets is shown with a negative sign – the reverse of the sign convention used in the table above.

[4] Retained abroad (+) or in the United Kingdom (−).

[5] Including accruals adjustment (−).

[6] Cash expenditure on acquiring subsidiaries and on trade investment in the United Kingdom.


£ million, seasonally adjusted
6,000
4,000
2,000
0
– 2,000
Saving
Gross domestic fixed capital formation
Increase in stocks
Net acquisition of financial assets
1977
1978
1979
1980


£ million, seasonally adjusted
4,000
2,000
0
– 2,000
Net borrowing requirement
Transactions in liquid assets
Bank borrowing
Other borrowing
1977
1978
1979
1980

UK Banks' lending[1] to UK residents

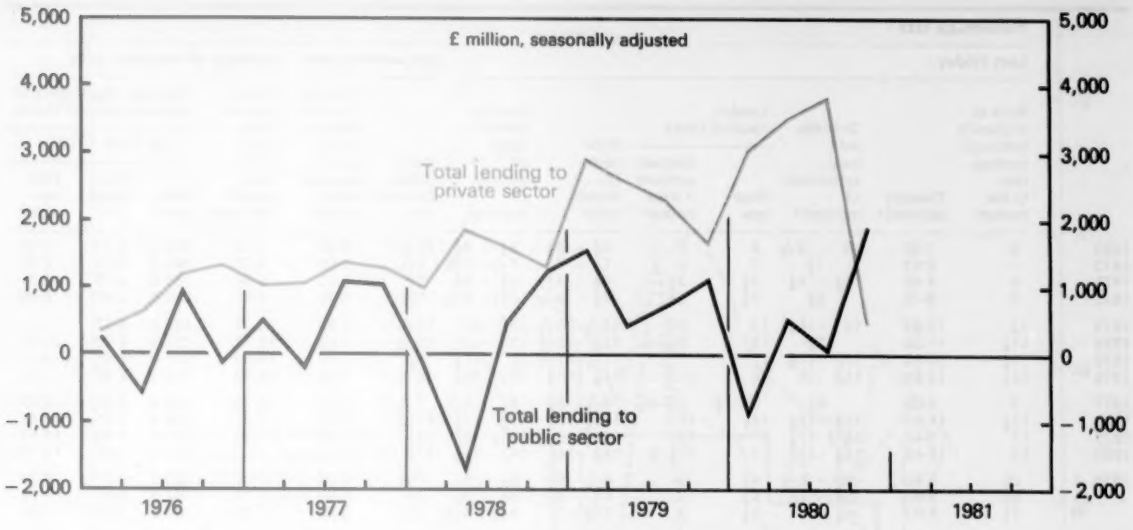
		Seasonally adjusted[2] £ million					
		Lending to public sector			Lending to private sector		
		Total	Sterling	Other currencies[3]	Total	Sterling	Other currencies[3]
Transactions							
1975		3,379	3,096	283	124	− 373	497
1976		288	− 146	434	3,387	3,138	249
1977		2,378	1,696	682	4,707	3,492	1,215
1978		− 291	123	− 414	5,791	4,710	1,081
1979		955	1,540	− 585	9,484	8,576	908
1975	*3*	1,649	1,649	—	− 70	− 322	252
	4[5]	216	219	− 3	− 139	− 186	47
1976	*1*	− 259	− 242	17	308	372	− 64
	2	− 557	− 611	54	595	675	− 80
	3	941	783	158	1,170	1,017	153
	4	− 118	− 323	205	1,313	1,073	240
1977	*1*	485	− 18	503	1,013	459	554
	2	− 190	− 190	—	1,035	875	160
	3	1,065	816	249	1,379	1,318	61
	4	1,033	1,103	− 70	1,281	841	440
1978	*1*	− 201	28	− 229	996	797	199
	2	−1,715	−1,475	− 240	1,868	1,393	475
	3	431	491	− 60	1,614	1,299	315
	4	1,207	1,092	115	1,313	1,221	92
1979	*1*	1,548	1,396	− 152	2,923	2,632	291
	2	413	564	− 151	2,555	2,070	485
	3	731	882	− 151	2,312	2,284	28
	4	1,093	1,224	− 131	1,691	1,587	104
1980	*1*	867	685	− 182	3,035	2,645	390
	2	517	495	22	3,542	2,549	993
	3	30	452	− 422	3,794	3,654	140
	4						

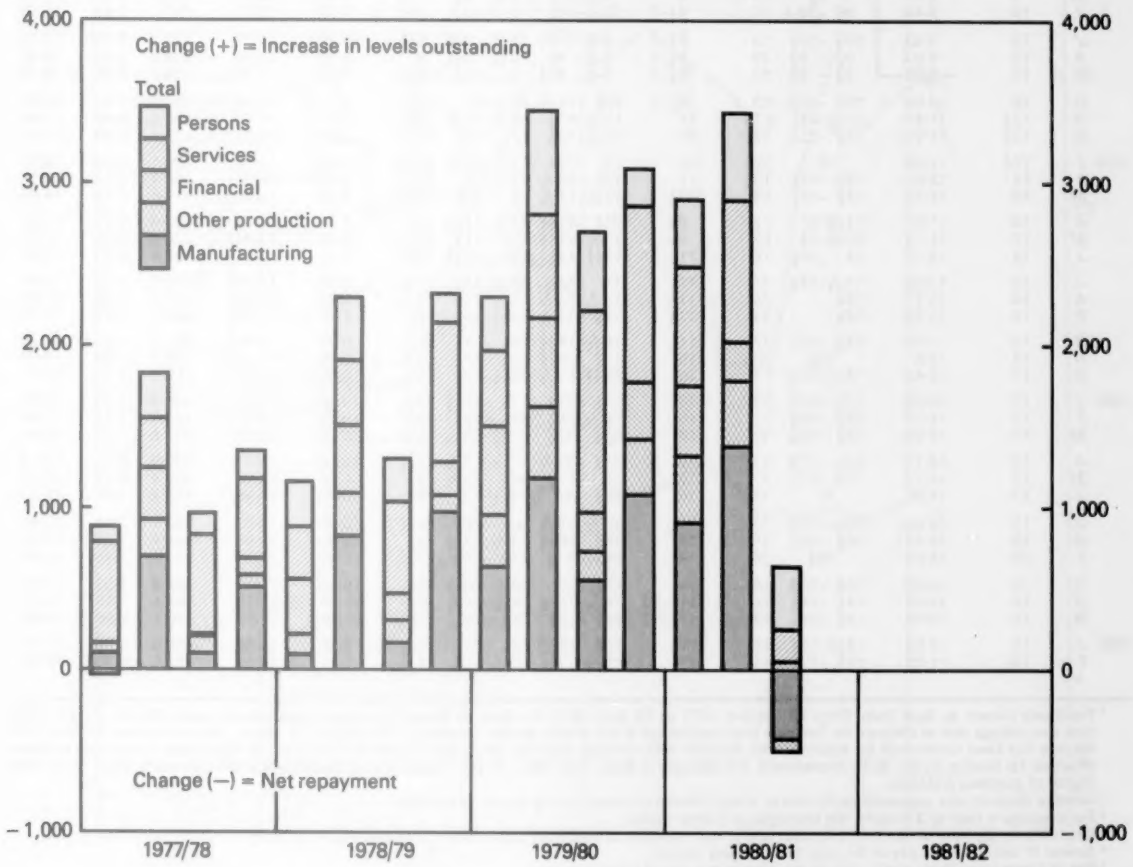
[1] UK banking sector: changes in assets. From the second quarter 1975 transactions have been entered as far as possible on a cash receipts/payments basis.
[2] The seasonally adjusted quarterly figures do not necessarily add up to the (unadjusted) figures shown for the year as a whole. This is because, as well as allowing for purely seasonal factors, the adjustments attempt to remove other distortions (such as the effect of the particular days of the week on which a quarter begins and ends), which do not necessarily cancel out over a year.
[3] From the second quarter 1975 changes in foreign currency assets have been adjusted to exclude the effect of movements in exchange rates.
[4] Figures have been calculated to exclude the effects of the introduction of new statistical returns.
[5] Figures have been calculated to exclude the effect of small changes in the number of contributors to the banking statistics.

UK banks' advances and acceptances to UK residents[1]

		£ million					
		Total advances and acceptances	Manufacturing	Other production	Financial	Services	Persons
Amounts outstanding (Feb. 1980):		57,517	15,822	6,375	9,585	18,012	7,723
Changes							
1976/77	November–February	880	408	223	−128	359	20
1977	February–May	865	91	64	− 22	634	99
	May–August	1,826	693	227	323	298	286
	August–November	965	95	104	2	629	133
1977/78	November–February	1,343	503	75	94	510	162
1978	February–May	1,147	79	135	338	322	274
	May–August	2,290	826	262	421	394	388
	August–November	1,295	164	144	156	567	265
1978/79	November–February	2,316	969	102	199	866	180
1979	February–May	2,299	633	331	531	465	337
	May–August	3,459	1,182	432	551	637	655
	August–November	2,693	543	181	248	1,239	483
1979/80	November–February	3,081	1,072	348	341	1,098	222
1980	February–May	2,864	910	406	428	737	414
	May–August	3,438	1,370	417	233	867	551
	August–November	122	−428	44	− 80	198	389

[1] For a more detailed breakdown of these figures see Financial Statistics Tables 6.17–6.19. The analysis covers advances and acceptances in both sterling and foreign currencies provided by banks to their customers and therefore does not include funds placed through the specialised financial markets, such as the local authority money market or the finance company deposit market. Acceptances are not granted to persons.


£ million, seasonally adjusted
5,000
4,000
3,000
2,000
1,000
0
−1,000
−2,000
Total lending to private sector
Total lending to public sector
1976
1977
1978
1979
1980
1981


Change (+) = Increase in levels outstanding
Total
Persons
Services
Financial
Other production
Manufacturing
4,000
3,000
2,000
1,000
0
−1,000
Change (—) = Net repayment
1977/78
1978/79
1979/80
1980/81
1981/82

Interest rates, security prices and yields

Percentage rate

	Last Friday						Last working day		Average of working days			
	Bank of England's minimum lending rate to the market[1]	Treasury bill yield[2]	Deposits with local authorities (3 months)[3]	London clearing banks: Base rate	London clearing banks: Deposit account: 7 days' notice[4]	Inter-bank (3-month rate)[5]	Sterling certificates of deposit (3 months)	Euro-dollar 3-month rate	Building Societies Association recommended rate on shares[6]	British government securities: long dated[6] (20 years)	*Financial Times* index of industrial ordinary shares (1 July 1935 = 100): Price index	Dividend yield	Earnings yield[7]
1969	8	7·80	9 – 9 1/16	8	6	9 3/8 – 9 1/2	9 1/8 – 9 1/4	10 1/16†	5·00	9·05	419·8	4·43	5·82
1970	7	6·93	7 1/4	7	5	7 1/4 – 7 3/8	7 3/16 – 7 5/16	6 5/16	5·00	9·25	361·0	4·75	6·54
1971	5	4·46	4 1/2 – 4 3/8	4 1/2	2 1/2	4 3/8 – 4 1/2	4 3/8 – 4 1/2	5 3/8	5·00	8·90	386·2	4·76	6·21
1972	9	8·48	8 3/4	7 1/2	5 3/4	8 1/4 – 9 1/16	8 1/16 – 9 1/16	5 3/16	5·25	8·97	503·8	3·26	4·98
1973	13	12·82	16 –16 1/4	13	9 1/2	16 1/16–16 3/16	15 1/2 –16	10 3/16	7·50	10·78	435·6	4·12	..
1974	11 1/2	11·30	13 1/2	12	9 1/2	12 1/4 –12 1/16	12 3/8 –12 1/2	10 1/16	7·50	14·77	251·2	8·23	21·47
1975	11 1/2	10·93	11 1/2 –11 3/8	11	7	11 1/16–11 3/16	11 –11 1/8	5 7/8	7·00	14·39	311·0	6·81	19·49
1976	14 1/2	13·98	14 1/2 –15	14	11	14 1/8 –14 1/4	14 1/16–14 1/8	5 1/16	7·80	14·43	268·0	5·96	17·61
1977	7	6·39	6 1/2	6 1/2–7 1/2	3 1/2–4 1/2	6 3/16– 6 1/4	6 1/8 – 6 7/16	7 3/16	6·00	12·73	452·3	5·42	16·50
1978	12 1/2	11·91	12 1/8 –12 1/2	12 1/2	10	12 5/16–12 3/8	12 1/8 –12 1/4	11 1/16	8·00	12·47	479·4	5·65	16·47
1979	17	16·49	16 1/16–17 1/8	17	15	16 1/16–17 1/16	16 1/16–16 3/8	14 1/8	10·50	12·99	475·5	6·49	16·61
1980	14	13·45	14 1/8 –14 3/8	14	11 1/2–2	14 1/8 –14 1/8	14 1/8 –14 1/8	17 1/8	10·50		464·5	7·62	18·14
1978 J	6 1/2	5·85	6 1/2 – 6 5/16	6 1/2	3	6 5/16– 6 1/2	6 1/2 – 6 1/2	7 1/16	6·00	11·06	482·3	5·57	16·96
F	6 1/2	6·07	6 1/2 – 6 3/8	6 1/2	3	6 1/2 – 6 3/8	6 3/8 – 6 3/8	7 1/8	5·50	11·75	457·9	5·85	17·74
M	6 1/2	6·02	6 1/2 – 7	6 1/2	3	6 1/16– 7	6 1/16– 6 1/16	7 1/8	5·50	11·72	454·9	5·94	17·51
A	7 1/2	7·12	8 – 8 1/2	7 1/2	4	8 3/16– 8 1/2	8 1/2 – 8 1/2	7 1/16	5·50	12·39	460·9	5·85	17·25
M	9	8·67	9 1/2	9	6	9 5/16–9 7/16	9 5/16– 9 1/2	7 1/16	5·50	12·72	476·6	5·58	16·86
J	10	9·49	9 3/8 –10 1/16	10	6 1/2–7	10 1/16–10 1/8	9 15/16–10 1/16	8 1/16	5·50	12·79	466·1	5·68	16·65
J	10	9·33	10 1/8 –10 1/4	10	6 1/2–7	9 15/16–10 1/16	9 15/16– 9 15/16	8 1/16	6·70	12·72	472·2	5·62	17·06
A	10	9·03	9 1/2 – 9 3/8	10	6 1/2–7	9 3/8 – 9 3/8	9 3/8 – 9 3/8	9	6·70	12·55	508·8	5·28	15·88
S	10	9·38	9 3/8 – 9 3/8	10	6 1/2–7	9 1/16– 9 1/16	9 1/16 – 9 1/8	9 1/32	6·70	12·64	516·0	5·21	15·02
O	10	10·56	10 3/8 –10 7/8	10	6 1/2–7	10 3/8 –11 1/16	10 15/16–11	11 1/32	6·70	12·91	497·5	5·42	15·09
N	12 1/2	11·91	12 3/16–12 1/2	12 1/2	10	12 1/16–12 1/8	12 1/16–12 3/16	11 3/32	6·70	13·16	476·9	5·86	15·86
D	12 1/2	11·91	12 1/8 –12 1/2	12 1/2	10	12 1/16–12 1/8	12 1/8 –12 1/4	11 1/16	8·00	13·22	482·4	5·98	15·73
1979 J	12 1/2	12·46	13	12 1/2	10	13 –13 1/8	12 3/16–12 1/16	10 7/16	8·00	13·68	474·1	6·10	16·01
F	14	12·61	13 1/8 –13 3/8	13 1/2	11	12 7/8 –13 3/16	12 1/16–13	10 3/8	8·00	13·94	460·2	6·18	16·16
M	13	11·78	12 3/8 –12 1/2	13	10 1/2	12 1/16–12 3/16	12 –12 1/8	10 31/32	8·00	12·35	511·5	5·53	14·54
A	12	11·61	11 13/16–12	12	9 1/2	11 3/8 –11 13/16	11 3/16–11 1/16	10 7/8	8·00	11·68	537·4	5·37	14·31
M	12	11·79	11 13/16–12	12	9 1/2	11 1/16–11 1/8	11 1/8 –11 1/4	10 3/4	8·00	11·94	528·5	5·56	14·90
J	14	13·71	14 –14 1/4	14	11 1/2	13 1/16–14 1/8	13 1/16–13 1/16	10 31/32	8·00	12·69	489·5	5·93	15·82
J	14	13·82	14 1/16–14 1/8	14	11 1/2	14 –14 1/8	13 15/16–14 1/16	11 1/32	8·00	12·25	468·3	6·62	16·92
A	14	13·77	14 1/8	14	11 1/2	14 3/16–14 5/16	14 1/16–14 1/8	12 1/16	8·75	12·30	467·2	6·95	17·46
S	14	13·88	14 1/8	14	11 1/2	14 1/8 –14 3/16	13 15/16–14 1/8	12 3/8	8·75	12·60	468·4	6·95	17·75
O	14	13·83	14 1/8 –14 1/4	14	11 1/2	14 3/16–14 1/16	14 1/8 –14 1/8	15 13/32	8·75	13·16	465·4	7·13	17·55
N	17	16·8	16 1/8	17	15	16 1/4 –16 1/16	16 1/8 –16 1/4	14 7/16	8·75	14·54	415·9	7·88	19·07
D	17	16·49	16 1/16–17 1/16	17	15	16 1/16–17 1/16	16 1/16–16 1/8	14 1/8	10·50	14·72	419·8	7·70	18·78
1980 J	17	16·38	17 1/8 –17 1/8	17	15	17 1/8 –17 1/8	17 1/8 –17 1/8	14 13/16	10·50	14·17	440·7	7·43	18·42
F	17	16·74	18 1/16–18 1/8	17	15	18 1/16–18 1/8	18 –18 1/8	16 13/16	10·50	14·45	460·7	7·17	17·64
M	17	16·89	18 1/8 –18 1/8	17	15	18 1/8 –18 1/8	17 15/16–18 1/16	19 11/16	10·50	14·70	440·8	7·75	19·26
A	17	16·79	17 1/8 –17 1/8	17	15	17 1/8 –17 7/16	17 1/16–17 3/16	13 13/16	10·50	14·27	435·5	8·04	19·73
M	17	16·77	17 1/8 –17 1/4	17	15	17 –17 1/8	16 7/8 –17 1/16	9 3/8	10·50	14·01	432·4	8·21	20·05
J	17	16·37	17	17	15	16 3/4 –17	16 15/16–16 7/8	9 3/8	10·50	13·78	451·2	7·96	19·20
J	16	15·06	15 1/4 –15 3/8	16	14	15 3/16–15 5/16	15 1/4 –15 3/8	9 1/16	10·50	13·07	488·5	7·42	17·96
A	16	15·37†	16 1/8 –16 1/2	16	14	16 1/8 –16 1/16	16 1/16–16 1/16	12 1/2	10·50	13·58	484·9	7·48	17·68
S	16	14·65	15 3/4	16	14	15 15/16–17 1/8	15 1/8 –15 3/8	13 15/16	10·50	13·38	491·7	7·45	17·28
O	16	14·86	16 1/8 –16 1/2	16	14	16 1/8 –17	16 1/16–16 11/16	15 1/2	10·50	13·12	483·8	7·59	17·14
N	14	13·38	14 1/8 –14 1/4	14	11 1/2–12	14 1/16–14 1/16	14 1/16–14 1/16	18 3/16	10·50	13·22	493·4	7·35	16·43
D	14	13·45	14 1/8 –14 1/8	14	11 1/2–12	14 1/8 –14 1/8	14 1/8 –14 1/8	17 1/8	10·50	13·67	470·1	7·56	16·93
1981 J	14	13·02	13 15/16–13 7/8	14	11 1/2	13 3/8 –13 7/16	13 1/8 –13 3/8	17 7/16	9·25	13·96	459·6	7·78	17·44
F	14	11·93	12 1/8 –12 1/4	14	11 1/2	12 7/16–12 1/16	12 1/8 –12 1/8	16 1/16	9·25	13·89	487·0	7·35	16·38
M													

[1] Previously known as Bank Rate. From 13 October 1972 to 24 May 1978, the Bank of England's minimum lending rate was normally set ½% higher than the average rate of discount for Treasury bills established at the weekly tender, rounded to the nearest ½% above. With effect from 25 May 1978 the rate has been determined by administrative decision with changes normally being announced at 12.30 p.m. on Thursdays; a new rate becomes effective, for lending by the Bank, immediately. For changes in Bank Rate 1932–72 see *Supplement of Definitions and Explanatory Notes* to *Monthly Digest of Statistics* (*HMSO*).

[2] Average discount rate expressed as the rate at which interest is earned during the life of the bills.

[3] For a minimum term of 3 months and thereafter at 7 days' notice.

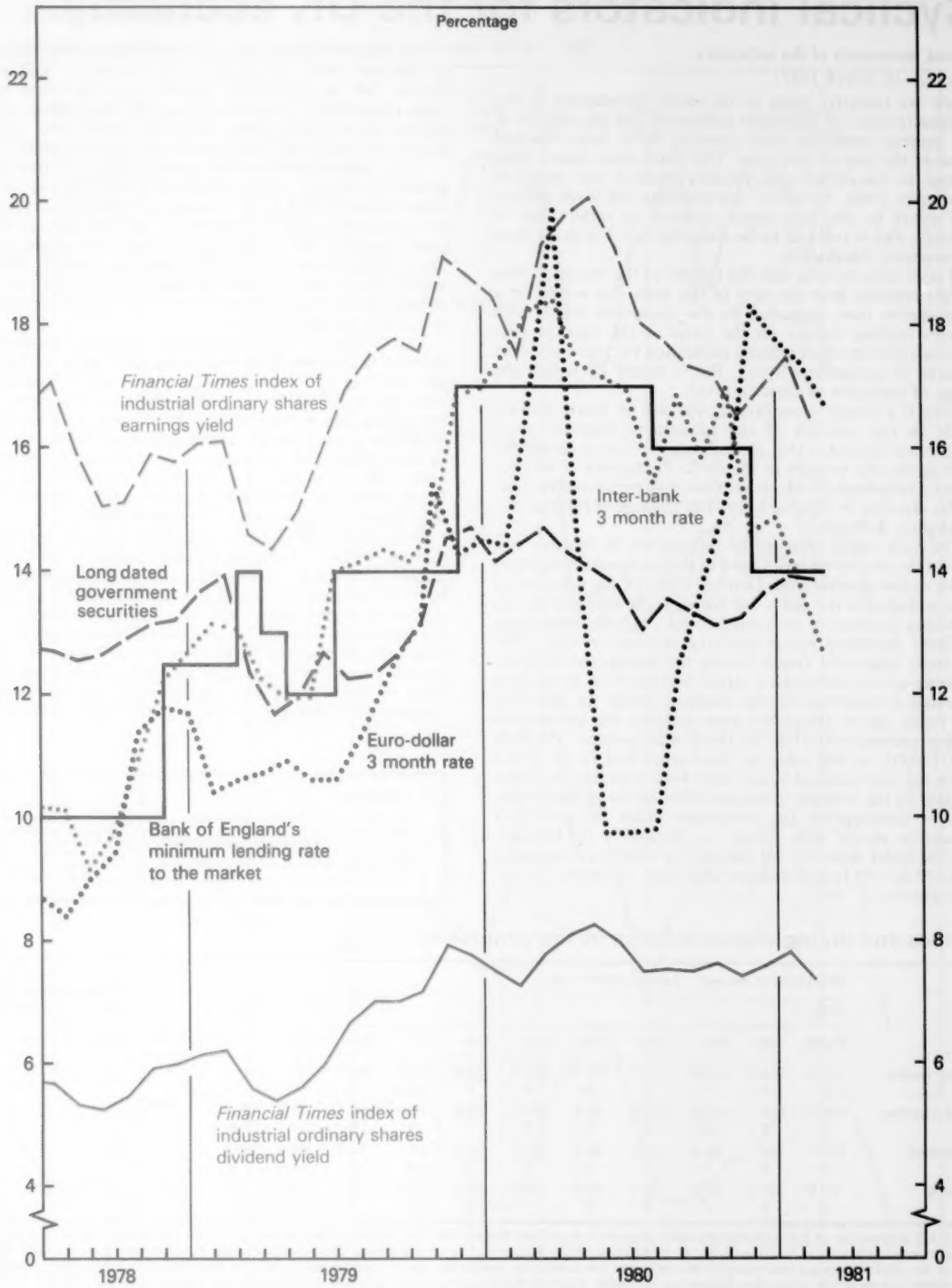
[4] Rate paid on deposits of less than £10,000, which was restricted to 9½% from September 1973 to 28 February 1975.

[5] Spread of rates over the day in the inter-bank sterling market.

[6] Net of income tax where this is paid by societies at the agreed composite rate.

[7] A change in basis of calculation of the Earnings yield occurred on 26 February 1973 and is explained in *Financial Statistics Explanatory handbook*. No meaningful average for 1973 is therefore available.

[8] Averages of Wednesdays until February 1980; from March 1980 figures are the average of all observations (3 a week). Calculated gross redemption yields – see *Financial Statistics Explanatory handbook*.


Percentage
22
20
18
16
14
12
10
8
6
4
0
1978
1979
1980
1981
Financial Times index of industrial ordinary shares earnings yield
Long dated government securities
Inter-bank 3 month rate
Euro-dollar 3 month rate
Bank of England's minimum lending rate to the market
Financial Times index of industrial ordinary shares dividend yield

Cyclical indicators for the UK economy

Recent movements of the indicators

(Data to 16 March 1981)

There are tentative signs in the latest movements of the composite index of *coincident* indicators that the bottom of the present recession may possibly have been reached towards the end of last year. The index now shows little change in December and January from a low point in November 1980. However, this levelling out is at present due solely to the very sharp increase in retail sales in January, and it remains to be seen whether it is more than a temporary fluctuation.

If later data confirm that the trough of the recession was in fact reached near the turn of the year, this would be a little earlier than suggested by the composite longer and shorter leading indices on the basis of the average past intervals between their turning points and the corresponding upturns in economic activity. But it would be within the range of variation of these intervals.

Even if a trough is confirmed, this will of course give no guide to the strength of the subsequent recovery. And readers are reminded that the indicator system is concerned with peaks and troughs in the cyclic fluctuation of activity about a long-term trend, rather than with peaks and troughs in the absolute level of activity. The timings of the two can be slightly different.

The very sharp increase in retail sales in January has caused the smoothed series used in the composite coincident index to rise steadily from October 1980. Of the other series now included in the index for January, the index of manufacturing production continued to fall; but the percentage of firms reporting below capacity working in the CBI's quarterly Industrial Trends Survey was unchanged from the October survey, although a larger balance than in October reported a reduction in raw material stocks. In addition, the index up to December now includes the provisional output estimate of GDP for the fourth quarter. The falls in GDP(O), in the index of production and in the CBI's series for raw material stocks have been balanced in recent months by the increase in the smoothed series of retail sales, and in consequence the composite index of coincident indicators shows little change in December or January. But the index does not yet include the other two measures of GDP for the fourth quarter – nor any, of course, for the first quarter of 1981.

The Financial Times-Actuaries 500 Share Index recovered in February after a temporary fall in January, and with a further fall in short-term interest rates (inverted in the index) the composite index of *longer lending* indicators rose further in February. This index has been rising (though with a marked fluctuation last spring) since November 1979.

If the interval between this turning point and the turning point in economic activity conformed with the past average relationship (a lead of 15 months at troughs) the trough of the recession would be reached in the first quarter of this year. However, the intervals in the past have varied around this average value. The longest lead has been 21 months, which would place the trough much later in the year: the shortest at a trough has been 11 months, which would place it as early as last October.

The composite index of *shorter leading* indicators for January is now based on four component series rather than just the two CBI series which were available last month. New car registrations were little changed in January after smoothing, but a sharp increase in the measure of consumer credit has caused the smoothed version of this series to rise in both December and January. As mentioned last month, both CBI series showed quite sharp improvements. Combining these four series, the composite shorter leading index still shows an upturn from November 1980.

Over the 24 years covered by the indicator system, the average interval between turning points in the shorter leading index and turning points in economic activity has been five months. However, the lead has tended to become shorter in recent cycles, and the shortest recorded interval has been zero. Thus if the upturn in this index proves more than just a temporary fluctuation, it too would point to the trough occurring in the first quarter of this year on the basis of the average past relationship, without excluding the possibility that it was reached in November or December.

Definitions[1]

This section shows a reference chronology of peaks and troughs representing growth cycles in the UK economy, together with groups of indicator series which have in the past had a consistent timing relationship with the reference cycle. Growth cycles are defined as cyclical movements in the deviations from a long-term trend; thus, the contraction phase of a growth cycle occurs when the rate of growth is below this long-term value.

Values and timing characteristics of the composite indices

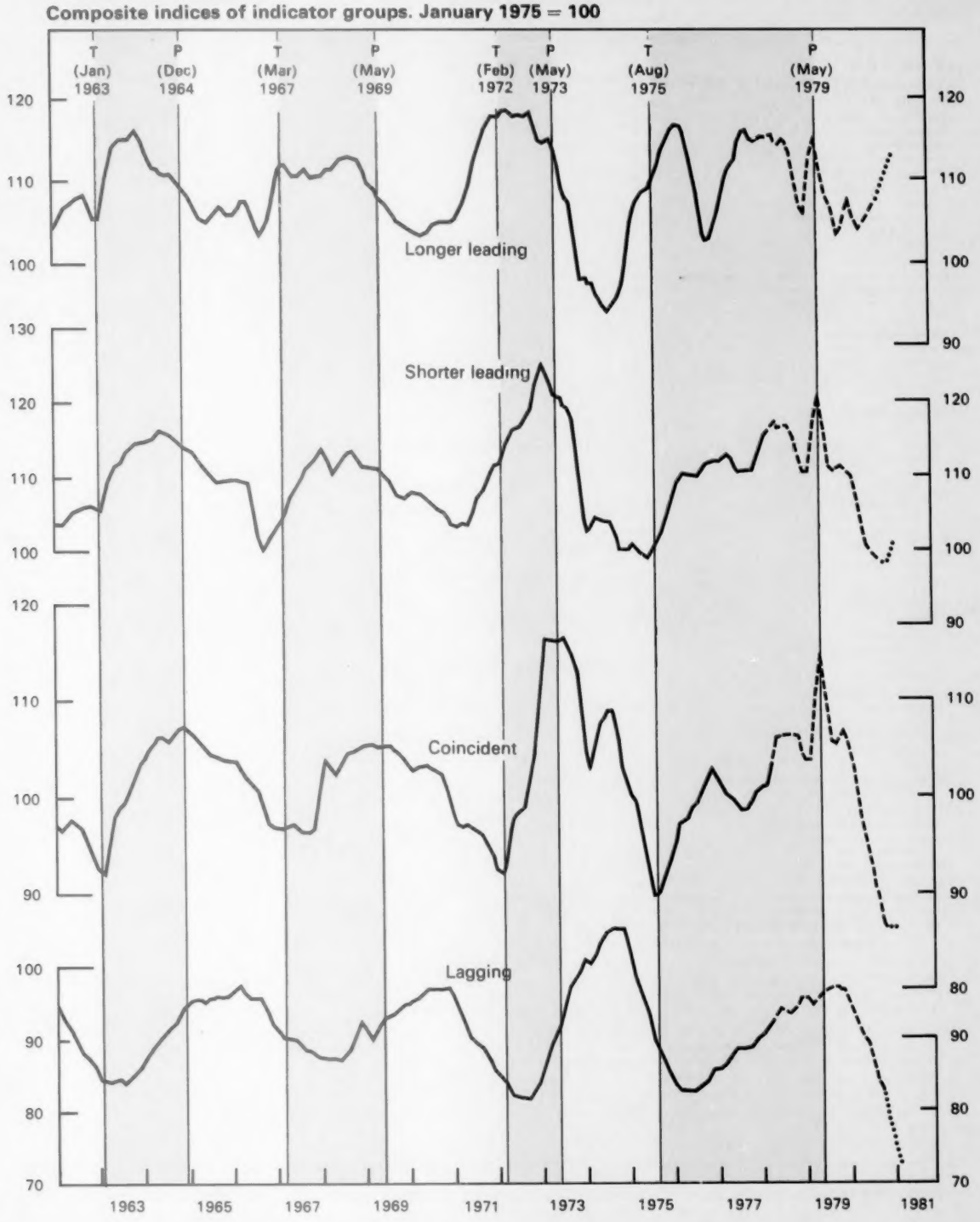
	Most recent values[2] January 1975 =100												Lead (−) or lag (+) in months relative to reference cycle dates		
	1980										1981				
	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mean	Earliest	Latest
Longer leading ..	105·8	104·8	103·6	104·5	105·3	106·2	106·8	107·8	109·1	110·3	111·5	112·8	−13	−21	− 7
	5	*5*	*5*	*5*	*5*	*5*	*5*	*4*	*4*	*4*	*4*	*2*			
Shorter leading ..	108·1	106·1	103·0	100·8	99·8	99·0	98·6	98·2	98·1	99·2	100·7		− 5	−12	−
	5	*5*	*5*	*5*	*5*	*5*	*5*	*4*	*4*	*4*	*4*				
Coincident ..	101·1	98·7	96·9	95·1	93·3	90·7	89·2	87·1	86·3	86·4	86·4		+ 1	− 1	+ 5
	7	*7*	*7*	*7*	*7*	*7*	*7*	*4*	*5*	*5*	*4*				
Lagging	91·8	90·6	89·8	88·4	86·6	84·5	83·5	81·0	78·6	76·5	74·3	72·3	+10	+ 3	+17
	5	*5*	*5*	*5*	*5*	*5*	*5*	*3*	*3*	*2*	*2*	*2*			

[1] A full explanation of the methodology used is given in *Economic Trends*, No. 257, March 1975 and No. 271, May 1976. Each month a chart of the composite indicators is published with, in the February, May, August and November issues, a further eight pages showing individual indicator series.

[2] In the table, the upper row presents the values of the composite indices for recent months, the lower row the number of series used to form each index. Values of the composite indices are published solely in order to show more precisely the shape of the graphs in recent months. The values are subject to revision each month, both because of revisions to the series from which they are formed and because of the nature of the trend-elimination process used in their calculation; no significance, therefore, should be attached to the current levels of the indicators, although the month-to-month changes may be used as a guide to the location of turning points. On the charts the parts of the curves which are liable to revision in the trend-elimination process are shown in pecked lines; where the composite indices are based on an incomplete set of indicators, the curves are shown as dotted lines. Additional tables giving the values of all series used are available from the CSO Press Office. 01-233 6193.

Cyclical indicators

Composite indices of indicator groups. January 1975 = 100



Measures of variability of selected economic series[1]

	Page	Period covered	Average percentage changes $\overline{CI}$	$\overline{I}$	$\overline{C}$	$\overline{I/C}$	MCD or QCD	$\overline{I/C}$ for MCD (or QCD) span
Quarterly series								
National income and components at 1975 prices								
GDP, factor cost								
Expenditure based	6	1st quarter 1968 to 2nd quarter 1980	1·5	1·0	0·8	1·3	2	0·6
Income based	6	" " " " " " "	1·2	0·8	0·8	1·0	2	0·4
Output based	6,28	" " " " " " "	1·0	0·6	0·7	0·9	1	0·9
Average estimate	6	" " " " " " "	1·0	0·7	0·7	1·0	2	0·4
Consumers' expenditure	8,10	" " " " " " "	1·3	0·9	0·8	1·1	2	0·5
Fixed capital formation								
Total	8,16	" " " " " " "	2·0	1·5	1·0	1·5	2	0·7
Manufacturing industry	18	" " " " " " "	3·5	2·4	2·1	1·1	2	0·4
Stockbuilding[2]								
Total	8,22	" " " " " " "	*213·5*	*152·0*	*125·0*	1·2	2	0·6
Manufacturing	22	" " " " " " "	*151·4*	*103·2*	*84·8*	1·2	2	0·5
Exports: goods and services	8	" " " " " " "	3·3	2·7	1·8	1·5	2	0·6
Imports: goods and services	8	" " " " " " "	2·8	2·1	1·7	1·3	2	0·5
Personal disposable income	10	" " " " " " "	1·7	1·0	1·3	0·8	1	0·8
Other national income series								
Gross trading profits of companies	60	" " " " " " "	5·2	2·8	4·0	0·7	1	0·7
Other quarterly series								
Construction output	30	1st quarter 1955 to 2nd quarter 1980	2·2	1·2	1·5	0·8	1	0·8
Public sector borrowing requirement[6]	56	" " 1971 " " " "	*542·4*	*397·1*	*224·2*	1·8	2	0·7
Monthly series								
Retail sales								
Total: current prices	12	January 1971 to December 1980	1·8	1·3	1·1	1·3	2	0·6
Total: constant prices	5,12	" " " " "	1·4	1·4	0·4	4·0	5	0·9
Food retailers	12	" " " " "	0·6	0·6	0·3	2·1	3	0·8
Mixed retail businesses	12	" " " " "	1·4	1·2	0·5	2·5	3	0·9
Clothing and footwear retailers	12	" " " " "	2·1	2·0	0·4	4·8	6	0·8
Household goods retailers	12	" " " " "	1·9	1·6	0·9	1·8	3	0·7
Other non-food retailers	12	" " " " "	1·2	1·0	0·4	2·3	3	0·8
Cars: new registrations	12	January 1971 to December 1979	9·9	9·9	0·9	10·7	6	
Housing: public authorities[4]								
Starts	20	January 1956 to December 1979	11·9	11·6	1·7	6·8	6	
Completions	20	" " " " "	7·9	7·8	1·2	6·5	6	1·0
Housing: private								
Starts	20	" " " " "	8·6	8·3	2·4	3·5	4	0·9
Completions	20	" " " " "	6·2	6·1	1·0	6·1	6	1·0
Index of industrial production:								
All industries	5,26,28	January 1973 to September 1980	1·1	1·0	0·5	1·8	3	0·8
Manufacturing industries	26	" " " " "	1·5	1·3	0·6	2·3	3	0·9
Passenger car production:								
Home market	32	January 1968 to December 1979	12·9	12·7	2·2	5·7	6	
Export	32	" " " " "	11·9	11·7	1·0	11·7	6	
Commercial vehicle production:								
Home market	32	" " " " "	9·7	9·5	1·7	5·6	6	
Export	32	" " " " "	10·4	10·0	2·1	4·9	6	0·9
Unemployed excluding school-leavers[5]	5,36	January 1961 to December 1979	*13·2*	*4·5*	*11·9*	0·4	1	0·4
Vacancies notified to employment offices[5]	5,36	August 1960 to December 1979	*5·8*	*2·4*	*5·2*	0·5	1	0·5
Average earnings (older series): production industries and some services	40	January 1963 to December 1979	1·0	0·4	1·0	0·4	1	0·4
Exports: value, f.o.b.[7]	48	January 1963 to March 1980	4·8	4·5	1·4	3·3	4	0·9
Imports: value, f.o.b.[7]	48	" " " " "	4·4	4·1	1·4	2·9	4	0·7
Money stock (sterling M_3)[3]	5,52	July 1971 to December 1977	1·3	0·6	1·2	0·5	1	0·5
Domestic credit expansion[3]	54	July 1971 to September 1977	94·1	73·3	17·9	4·1	5	1·0

[1] For a complete description of these measures see article 'Measuring variability in economic time series' in *Economic Trends*, No. 226, August 1972. The following are brief definitions of the measures.

$\overline{CI}$ is the average month to month (quarter to quarter for quarterly series) percentage change without regard to sign, in the seasonally adjusted series.

$\overline{C}$ is the same for the trend component, a smooth flexible moving average of the seasonally adjusted series.

$\overline{I}$ is the same for the irregular component, obtained by dividing the trend component into the seasonally adjusted series, except for those series which are seasonally adjusted using an additive model, see footnotes [2], [3], [5] and [6].

$\overline{I/C}$ is therefore a measure of the size of the relative irregularity of the seasonally adjusted series.

The average changes $\overline{I}$ and $\overline{C}$ can also be computed successively over spans of increasing numbers of months (quarters). MCD (QCD), months (quarters) for cyclical dominance, is the shortest span of months (quarters) for which $\overline{I/C}$ is less than 1 and therefore represents the minimum period over which changes in the trend are, on average, greater than the irregular movement.

[2] The figures in the table were obtained from an additive analysis of stock changes so $\overline{CI}$, $\overline{I}$ and $\overline{C}$ are not percentage changes but differences in units of £ million. At present seasonal adjustment of the published stocks series is done multiplicatively on the level of stocks.

[3] Although the series is seasonally adjusted additively the figures for $\overline{CI}$, $\overline{I}$ and $\overline{C}$ are presented as percentages of the level of the trend in the preceding quarter.

[4] Series relate to Great Britain, though variability measures calculated from England and Wales component.

[5] The seasonal adjustment is additive, so the figures for $\overline{CI}$, $\overline{I}$ and $\overline{C}$ are not percentage changes but differences in units of thousands.

[6] The seasonal adjustment is additive, so the figures for $\overline{CI}$, $\overline{I}$ and $\overline{C}$ are differences in units of £ million.

[7] The figures have been updated as described in an article in *Economic Trends*, No. 320, June 1980.

Articles

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United Kingdom balance of payments in the fourth quarter and year 1980

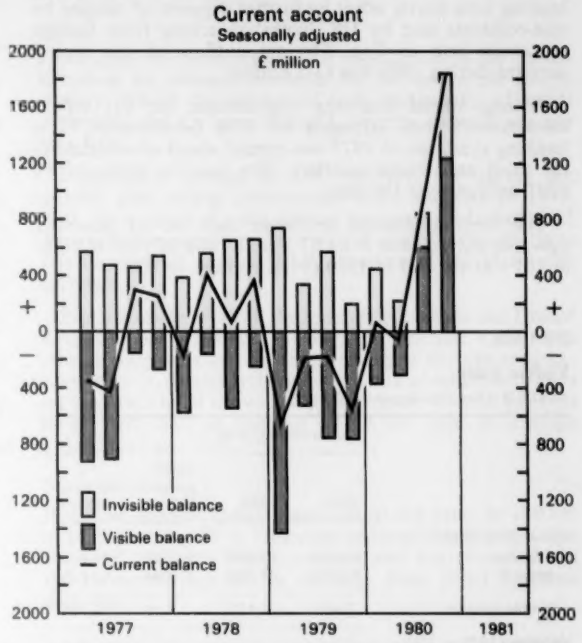
SUMMARY

The *current account* (seasonally adjusted) showed a surplus of £1·9 billion in the fourth quarter. This brings the surplus for 1980 as a whole to £2·7 billion, compared with the deficit of £1·6 billion in 1979.

The improvement in the current balance between 1979 and 1980 can be wholly accounted for by the swing from deficit to surplus on visible trade as exports held up and the volume of imports fell back. Non-oil trade contributed most of the change, but the balance on trade in oil also improved.

The available information on invisibles indicates a surplus of £0·6 billion in the fourth quarter of 1980, following a surplus of £0·3 billion in the previous quarter. Partly because the first instalment of the refunds negotiated in May 1980 was received in December, there was a much smaller deficit on payments to the European Community. The surplus on services also increased in the fourth quarter.

The fourth quarter results imply a provisional estimate of the surplus on invisibles for 1980 as a whole of £1·6 billion, a little lower than the surplus of £1·9 billion in 1979. Although most types of receipts increased, notably the balance of interest flows on UK banks' external lending and borrowing in foreign currencies, these increases were more than matched by the drop in UK oil companies' overseas earnings and the increases in debits. Foreign oil companies' earnings from their UK operations increased, and interest payments to non-residents on their sterling deposits were much higher. Spending on overseas visits by UK residents increased sharply in 1980. The surplus for the private sector and public corporations (excluding transfers) was about £5·1 billion in 1980 compared with £5·5 billion in 1979.



A surplus on current account implies a substantial increase in the United Kingdom's net external assets, in other words an outflow on *capital account*. In the fourth quarter of 1980 £0·2 billion was absorbed by official financing transactions and there was a net outflow on capital account of £2·0 billion (including the balancing item). Provisional information on portfolio investment overseas suggests a net outflow

Summary balance of payments

TABLE A

	£ million									
			1979				1980			
	1979	1980	1st qtr	2nd qtr	3rd qtr	4th qtr	1st qtr	2nd qtr	3rd qtr	4th qtr
					Seasonally adjusted					
Visible trade (balance)	−3,497	+1,177	−1,436	−524	−762	−775	− 388	−320	+ 616	+1,269
Invisibles (balance):										
Services	+3,510	+3,753	+ 882	+816	+889	+923	+ 977	+941	+ 864	+ 971
Interest, profits and dividends	+ 663	− 86	+ 375	+ 50	+313	− 75	+ 19	− 63	− 17	− 25
Transfers	−2,306	−2,107	− 513	−534	−629	−630	− 538	−646	− 593	− 330
Total	+1,867	+1,560	+ 744	+332	+573	+218	+ 458	+232	+ 254	+ 616
Current balance	−1,630	+2,737	− 692	−192	−189	−557	+ 70	− 88	+ 870	+1,885
					Not seasonally adjusted					
Current balance	−1,630	+2,737	−1,098	−310	+199	−421	− 368	−229	+1,150	+2,184
Investment and other capital transactions	+ 982	−1,490	+ 353	+822	+181	−374	− 465	+278	− 82	−1,221
Balancing item	+2,358	− 55	+1,429	+246	− 83	+766	+1,342	+197	− 789	− 805
Balance for official financing	+1,710	+1,192	+ 684	+758	+297	− 29	+ 509	+246	+ 279	+ 158
Allocation of SDR's	+ 195	+ 180	+ 195	—	—	—	+ 180	—	—	—
Official financing										
Official reserves (drawings on, +: additions to, −)	−1,059	− 291	− 955	− 68	−152	+116	− 457	−140	+ 223	+ 83
Other official financing	− 846	−1,081	+ 76	− 690	−145	− 87	− 232	−106	− 502	− 241

of about £1·0 billion, much the same as in the previous quarter. Bank lending in sterling to non-residents increased by £0·9 billion. This followed big increases in such lending in the earlier quarters of 1980. Throughout the year, however, the outflows of portfolio investment and sterling lending were partly offset by further deposits of sterling by non-residents and by UK banks' switching from foreign currencies into sterling. The net outflow on the capital account during 1980 was £1·5 billion.

Among official financing transactions, the $1½ billion eurocurrency loan arranged for HM Government by a banking syndicate in 1977 was repaid ahead of schedule in the third and fourth quarters. The reserves increased by £291 million over the year.

The sterling effective exchange rate moved generally upwards during 1980 from 87·3 at the end of 1979 to close at 101·1 at the end of 1980 (1975 average = 100).

DETAIL

Visible trade

TABLE B (See also Appendix Table 2)

	Seasonally adjusted			
			1980	
	1979	1980	3rd qtr	4th qtr
Value (£ million)				
Exports	40,687	47,376	11,700	11,890
Imports	44,184	46,199	11,084	10,621
Visible balance ..	−3,497	+1,177	+ 616	+1,269
Volume (1975 = 100)				
Exports	125·6	127·8	124·7	126·6
Imports	125·6	119·1	115·6	110·4

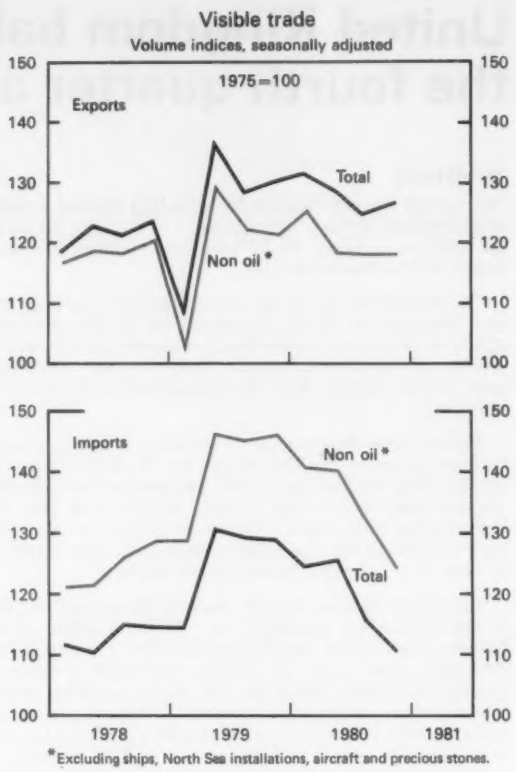
The increase in the visible trade surplus in the fourth quarter of 1980 resulted largely from a further drop in imports (4 per cent in value terms) as the UK recession and destocking continued. A small increase in the value of exports added to the surplus. The terms of trade did not change significantly.

The surplus on visible trade for 1980 was £1·2 billion. This represented an improvement over 1979 of £4·7 billion – a comparatively small increase in the value of imports was outweighed by the rise in the value of exports. The improvement of over £1 billion in the oil balance led to a small surplus on the oil account; there was also an improvement of some £2¼ billion in the balance of trade in manufactures despite deterioration of £¼ billion each on iron and steel and on silver.

By volume imports dropped in 1980. Exports fell in the second half of the year but, in total, exports in 1980 were slightly up on 1979 and probably maintained the UK share of the value of world trade.

Invisibles

There was a larger surplus in the fourth quarter than in the earlier quarters of 1980. The deficit on payments to the European Community was much smaller and the surplus on services increased in the fourth quarter. For the year 1980 the provisional estimate of the surplus on invisibles of £1·6 billion was a little lower than in 1979 and reflected a sharp deterioration in IPD partly offset by a larger surplus on services and a lower deficit on transfers.



*Excluding ships, North Sea installations, aircraft and precious stones.

Invisibles

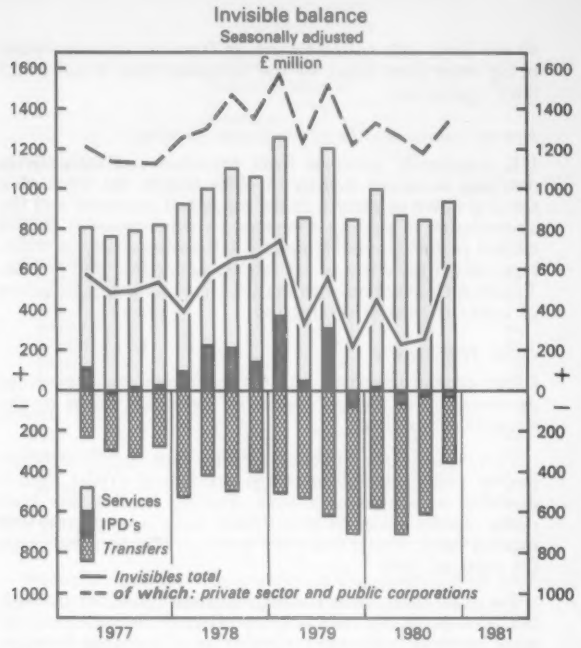
TABLE C (See also Appendix Table 3)

	Seasonally adjusted			
	£ million			
			1980	
	1979	1980	3rd qtr	4th qtr
Credits	22,832	25,023	5,994	6,324
Debits	20,965	23,463	5,740	5,708
Balance	+ 1,867	+ 1,560	+ 254	+ 616
of which:				
Private sector and public corporations: services and IPD	+ 5,535	+ 5,099	+1,186	+ 1,326
General government transactions and private transfers	− 3,668	− 3,539	− 932	− 710

Services

There was little change in the value of exports of services between the third and fourth quarters, but volume was 1½ per cent lower. The value and volume of imported services each fell by 3 per cent.

Comparing the whole of 1980 with 1979, the volume of exports of services fell by 3½ per cent while the volume of imports was 4 per cent higher. Both series increased in value by around 10 per cent. The most important influence on volume changes in 1980 were the movements in travel receipts and expenditure and these things are discussed further in the next section.



Sea transport

With the fall in debits in the final quarter of 1980 reflecting the sharp fall in imports, the balance on sea transport showed a relatively high surplus.

During 1980 UK operators of dry cargo ships increased their overseas earnings though activity is estimated to have remained constant. Freight earnings from cross-trades increased while earnings from carrying UK exports fell. UK tanker operators' earnings fell as less oil was carried.

The value of UK imports grew more slowly in 1980 and so did payments to foreign shipping operators for carrying them although they increased their share of this trade.

Expenditure in the United Kingdom by overseas shipping operators increased by more than did UK operators' expenditure overseas. Inflation in the United Kingdom was higher than in many overseas countries but the strength of sterling undoubtedly contributed to this effect as well.

Civil aviation

Credits in 1980 were 27 per cent up on the previous year. The most important factor was the higher expenditure in the United Kingdom by foreign airlines, especially on fuel, the price of which increased considerably during the year.

UK airlines' revenue from carrying overseas passengers increased by 11 per cent to £996 million but this was almost entirely the result of fares increases though these were reduced because exchange rate movements eroded the sterling value of foreign currency earnings. The number of foreign passengers carried was slightly lower than in 1979. Earnings from the carriage of freight were also higher in 1980, but fell sharply in the second half of the year.

The sharp increase in the number of overseas visits made by UK residents in 1980 is referred to more fully below. Not all of this affected civil aviation debits: whereas the number of visits overseas increased by 13 per cent to about 17½ million, the numbers of visits made using foreign airlines increased by only 11 per cent to about 3½ million. In fact, higher fares were a more important factor behind the 31 per cent increase in passenger revenue debits. The strength of sterling and the lower rate of inflation in many overseas countries contained the increase in UK airlines' overseas expenses at a lower level than the corresponding change on the credits side.

Travel

Provisional estimates suggest that expenditure in the United Kingdom by overseas residents fell further in the fourth quarter. Whilst the number of visits (seasonally adjusted) is thought not to have changed, average expenditure per visit fell.

Expenditure abroad by UK residents fell during the quarter after rising continuously since the end of 1977. Both the number of visits abroad (seasonally adjusted) and the average expenditure per visit fell slightly, though there was an increase in the latter when expressed in foreign currency.

For the whole of 1980, the number of visits to the United Kingdom were virtually unchanged and the 7 per cent increase in credits was the result of higher average expenditure per visit, though well below the rate of inflation. Debits on the other hand showed a large increase with 13 per cent more visits and an increase of 16 per cent in average expenditure per visit.

Financial services

Financial services credits were almost the same in 1980 as in 1979. Earnings from insurance underwriting fell as claims increased by more than premiums and this cancelled out the estimated increase in earnings from other financial activities.

Services

TABLE D (See also Appendix Table 4)

	Seasonally adjusted			
	£ million			
			1980	
	1979	1980	3rd qtr	4th qtr
Credits				
Government	345	393	119	81
Sea transport	3,751	3,854	939	914
Civil aviation	1,755	2,233	577	609
Travel	2,797	2,991	722	706
Financial services	1,579	1,560	377	380
Other services	3,723	4,259	1,027	1,092
Total	13,950	15,290	3,761	3,782
Volume: total services credits (1975 = 100)	109·0	105·2	102·8	101·3
Debits				
Government	1,141	1,191	303	291
Sea transport	3,688	3,704	927	851
Civil aviation	1,468	1,781	446	457
Travel	2,109	2,724	714	685
Other services	2,034	2,137	507	527
Total	10,440	11,537	2,897	2,811
Volume: total services debits (1975 = 100)	107·8	112·1	112·6	109·4
Balance	+3,510	+3,753	+ 864	+ 971
Of which:				
Private sector and public corporations	+4,306	+4,551	+1,048	+1,181
General government	— 796	— 798	— 184	— 210

Other services

Expenditure in the United Kingdom by foreign students increased by 25 per cent in the fourth quarter coinciding with the introduction of higher course fees, though there was a smaller number of students. Earnings linked with construction projects overseas are thought not to have increased in recent quarters.

Interest, profits and dividends

TABLE E (See also Appendix Table 5)

	Seasonally adjusted			
	£ million			
			1980	
	1979	1980	3rd qtr	4th qtr
Credits				
Direct[1]	2,484	2,645	614	616
Portfolio	410	482	124	128
Export credit and £ lending by UK banks	743	995	264	284
Foreign currency borrowing and lending by UK banks (balance)	− 44	350	98	143
Other	3,996	3,542	747	806
Total	7,589	8,014	1,845	1,977
Debits				
Direct[1]	2,023	1,663	344	375
Portfolio	766	946	236	244
Sterling liabilities	915	1,560	437	437
Overseas currency borrowing by general government	576	518	112	121
Oil companies	1,965	2,778	600	660
Other	681	635	133	165
Total	6,926	8,100	1,862	2,002
Balance	+ 663	− 86	− 17	− 25
of which:				
Private sector and public corporations	+ 1,229	+ 548	+ 138	+ 145
General government	− 566	− 634	− 155	− 170

[1] Excluding earnings of oil companies.

There was a marked drop in net earnings of interest, profits and dividends in 1980 compared with 1979, resulting in a small deficit for 1980 as a whole. Although there was some increase in credits it was partly offset by a drop in UK oil companies' earnings in sterling terms. Total debits rose strongly despite falls in some types of earnings.

Oil companies' earnings

UK oil companies' overseas earnings fell by about 25 per cent in 1980. Although oil sales continued to benefit from further big oil price rises early in 1980, downstream activities were adversely affected throughout much of the year by reduced world demand as a result of the industrial recession. Demand for chemicals was particularly weak and raw material prices for petro-chemicals, especially naphtha, rose very sharply. The large stock profits witnessed in 1979 did not recur to such an extent in 1980 as oil prices steadied in the latter half of the year. The appreciation of sterling against the dollar also resulted in reduced earnings in sterling terms.

In contrast, overseas oil companies operating in the United Kingdom recorded an increase in earnings of about 40 per cent, with reduced earnings from on-shore activities being more than offset by the increases from Continental Shelf operations.

Non-oil companies' direct investment earnings

UK companies' earnings from branches and subsidiaries overseas increased slightly in 1980 despite the signs of a slowing down of growth in the industrial countries and the appreciation of sterling. Overseas-owned companies' profits earned in the United Kingdom fell substantially in 1980, especially if the effect of tax rebates under the 1980 Double Taxation Convention with the USA is removed, a reflection of lower industrial production.

Other IPD credits

Other credits improved in 1980 although those earnings denominated in foreign currencies were held down by the strength of sterling.

Earnings by UK banks on sterling lending rose strongly during 1980, interest on loans (excluding export credit) doubling compared with 1979. Sterling lending has been rising rapidly since the abolition of exchange controls and interest rates, which had risen during 1979, remained high for most of 1980.

Portfolio investment earnings increased steadily through the year, gradually reflecting the effect of increased investment overseas following the abolition of exchange controls in 1979. The balance of interest flows on UK banks' external borrowing and lending in foreign currencies improved considerably after the first quarter to give a surplus of £350 million in 1980 as a whole following a deficit of £44 million in 1979. The sterling value of their net liabilities in foreign currencies was lower on average in 1980 than in 1979 while there were indications of some improvement in the 'margin' between borrowing and lending rates. Interest on the United Kingdom's official reserves of foreign currency also rose in 1980 with both the level of the reserves and overseas interest rates higher, on average, than in 1979.

Interest earned by private sector UK residents other than banks on deposits (in sterling and foreign currencies) with banks overseas is estimated to have risen substantially after the abolition of exchange controls enabled such deposits to be built up without restriction.

Other IPD debits

Interest earned by overseas residents on sterling deposits with UK banks rose throughout 1980 and in the year as a whole amounted to about £1¼ billion, over £½ billion more than in 1979. Interest payable on sterling denominated securities also rose, with overseas earnings on British Government stocks rising by over £200 million. Sterling interest rates remained attractive during most of 1980, resulting in further large inflows of funds to the United Kingdom.

The continuing programme of foreign currency debt repayment, including early repayments, by the UK public sector, coupled with the strong sterling exchange rate in 1980, reduced interest payments on such borrowing.

Transfers

In the fourth quarter of 1980, payments to European Community institutions fell by £57 million to £413 million. Levies and duties on UK imports from outside the Community were lower reflecting the lower level of trade. There was also an end-year budget adjustment which was favourable to the United Kingdom.

TABLE F (See also Appendix Table 6)

	Seasonally adjusted			
	£ million			
			1980	
	1979	1980	3rd qtr	4th qtr
Credits				
Private	739	756	190	192
Government – EC				
Agricultural Fund	371	550	130	183
Social Fund	87	95	11	29
Regional Development Fund	71	173	44	54
Budget refunds	—	98	—	98
Other	25	47	13	9
Total	554	963	198	373
Debits				
Private	992	1,083	271	268
Government – EC	1,625	1,782	470	413
–Bilateral aid	497	491	112	117
–Other	485	470	128	97
Balance	−2,306	−2,107	− 593	− 330

Receipts from the Community in the quarter were £373 million compared with £198 million in the previous quarter. Included in these latest receipts is the first instalment (£98 million) of the budget refunds negotiated in May 1980. Receipts under the Community's agricultural policies increased by £53 million to £183 million and there were higher receipts of grants from the Social Fund and the Regional Development Fund.

Investment and other capital transactions

TABLE G (See also Appendix Table 7)

	Not seasonally adjusted			
	£ million			
			1980	
	1979	1980	3rd qtr	4th qtr
Official long-term capital	− 384	− 56	− 8	− 56
Overseas investment in:				
UK public sector	+ 882	+ 413	+ 61	− 116
UK private sector	+2,849	+2,564	+ 866	+ 623[1]
UK private investment overseas	−6,573	−6,870	−1,434	−1,758[1]
UK banks' external foreign currency transactions	+1,594	+2,049	+ 563	+ 397
Changes in external £ liabilities	+3,360	+3,802	+1,165	+ 522
Trade credit	− 843	−1,050	− 504	− 312
Other transactions	+ 97	−2,342	− 791	− 521
Total investment and other capital transactions	+ 982	−1,490	− 82	−1,221

[1] These estimates are highly provisional being based on incomplete information and may be subject to substantial revision.

Identified capital transactions resulted in a net outflow of £1·5 billion in 1980. This followed a net identified inflow of £1·0 billion in 1979, (£3·3 billion including the balancing item) and largely matches the turn-round on the current account.

Comparisons of the 1979 and 1980 figures are affected by the abolition of exchange controls in 1979 which not only distorted the pattern of capital movements during that year but also led to the loss of information on some types of transactions (especially company and personal transactions with banks etc, overseas). However, among those transactions for which data are still available there were some major changes between 1979 and 1980, many of them offsetting one another.

Sterling lending to overseas residents by UK banks rose strongly throughout 1980. There was a net outflow of £0·9 billion in the fourth quarter and an outflow of £2·5 billion in the whole year (largely to banks overseas) compared with an inflow of £0·3 billion in 1979. The turn-round was probably mainly attributable to the abolition of exchange controls.

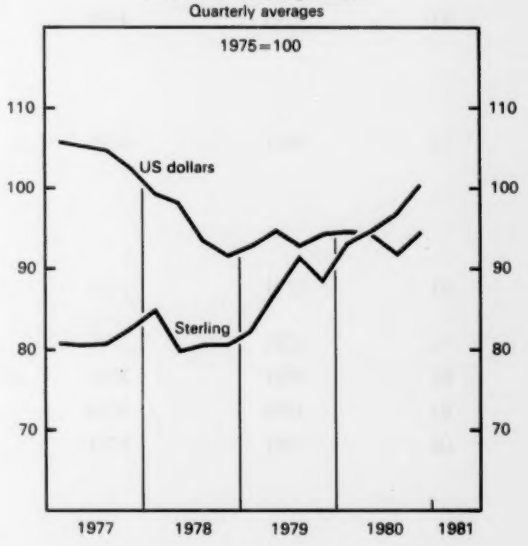
Although the net inflows of £2·9 billion to *sterling deposits with UK banks* and of £1·5 billion to *British Government stocks* were a little higher in 1980 than in 1979, they were at a much lower level in the fourth quarter of 1980 as interest rates began to fall. By the fourth quarter there was a net outflow from gilts, principally those held by private overseas residents.

Foreign currency borrowing and lending by UK banks resulted in a net inflow of £2 billion in 1980 compared with £1·6 billion in 1979. Net inflows are measured after removing the effect of those transactions on behalf of the public sector which are regarded as official financing, (for example loans to HM Government – see below). The banks switched into sterling the equivalent of £1 billion in 1980.

Net UK private investment overseas was slightly greater in 1980 than 1979. Following the abolition of exchange controls, *portfolio investment in overseas securities*, particularly by UK financial institutions, amounted to around £2·8 billion compared with £0·9 billion in 1979. (The introduction of new data sources from mid-1980 makes interpretation of the quarter-to-quarter movements difficult. Provisional estimates suggest that net portfolio investment continued at a high level in the fourth quarter of 1980.) *Direct investment overseas* by UK non-oil companies increased slightly in 1980, partly reflecting major purchases of US companies in the first half of the year. Just over half of the 1980 direct investment was in the form of reinvested profits, much the same as in 1979. Investment overseas in 1980 by UK oil companies was less than half their 1979 total in sterling terms, partly because of their drop in earnings but also reflecting the strength of sterling.

Effective exchange rates

Quarterly averages



Overseas investment in the UK private sector fell slightly in 1980, even after removing the effect of net borrowing by UK residents with banks, etc. overseas, for which comparable data for 1979 and 1980 are not available. Direct invesument by non-oil companies increased slightly despite a sharp fall in reinvested profits in 1980. (The 1979 figure for such profits was unusually large as a result of changes in deferred tax provisions and accounting for deferred tax.) There was, however, a fall in investment by overseas-owned oil companies. Although investment in UK Continental Shelf activities rose substantially there was a sharp reduction in investment in on-shore oil operations reflecting the fall in demand and earnings in areas such as chemicals and refining.

UK Continental Shelf oil and gas programme

TABLE H (See also Appendix Table 14)

	Not seasonally adjusted			
			1980	
	1979	1980	3rd qtr	4th qtr
Volume of sales				
Gas (million terajoules)	1·5	1·4	0·2	0·4
Oil (million tonnes) ..	77·5	79·6	19·1	21·1
	£ million			
Value of sales				
Gas ..	538	612	92	198
Oil	5,681	8,893	2,156	2,381
Balance of payments entries				
Imports of goods ..	− 171	− 144	− 26	− 49
Imports *less* exports of services	− 447	− 461	− 118	− 128
IPD due abroad ..	−1,368	−2,233	− 498	− 559
Overseas investment in UKCS	+ 694	+ 732	+ 257	+ 184

See footnotes to Appendix Table 14.

The value of oil sold from the UK Continental Shelf rose by over 55 per cent in 1980, largely reflecting the sharp rise in prices between 1979 and 1980. The strong increase in company profits due abroad was also a reflection of higher prices. Investment by overseas oil companies increased by over 25 per cent between 1979 and 1980. However, the total of overseas investment rose by considerably less than that as a substantial part of the foreign currency loan to the BNOC from the USA through Britoil was repaid in the first half of 1980.

Official financing

The $1½ billion eurocurrency loan arranged for HM Government by a banking syndicate in 1977 was repaid ahead of schedule in the third and fourth quarters. There were net repayments of £312 million of borrowing under the exchange cover scheme and repayments of £140 million of borrowing under the IMF oil facilities. The official reserves increased by £291 million over the year.

Revisions

Various revisions have been made to the previously published estimates.

There have been extensive revisions to the quarterly visible trade figures, as described in *British business* for 22 February, and in a detailed article on seasonal adjustment in the February edition of *Economic Trends*.

Invisibles transactions have been revised back to 1976. These revisions have resulted partly from changes in the methods of estimating the expenditure of overseas students and in the estimates of interest on British Government stocks. A newly identified series of interest receipts by the UK private sector (apart from banks) on deposits with banks overseas has also been added. Some information is available of the levels of such deposits since 1975, in both sterling and foreign currencies, and this has enabled estimates to be made of the interest accruing. However, the information is not considered adequate at present to provide acceptable estimates of capital flows. These various changes to invisibles have been partially offsetting but overall have increased the surpluses on invisibles each year; in 1979 the increase was £133 million.

Central Statistical Office

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APPENDIX

United Kingdom balance of payments

Summary

TABLE 1

£ million

	Seasonally adjusted						Not seasonally adjusted					
	Visible trade(balance)	Invisibles (balance)				Current balance	Current balance	Capital transfers	Investment and other capital transactions	Balancing item	Balance for official financing[1]	Allocation of SDR and gold subscription to IMF	Official financing
		Services	I.P.D	Transfers	Total								
1969	− 209	+ 388	+ 498	− 206	+ 680	+ 471	+ 471	—	− 177	+ 393	+ 687	—	− 687
1970	− 34	+ 437	+ 554	− 178	+ 813	+ 779	+ 779	—	+ 545	− 37	+1,287	+133	−1,420
1971	+ 190	+ 577	+ 502	− 193	+ 886	+1,076	+1,076	—	+1,791	+ 279	+3,146	+125	−3,271
1972	− 748	+ 643	+ 538	− 244	+ 937	+ 189	+ 189	—	− 684	− 770	−1,265	+124	+1,141
1973	−2,586	+ 697	+1,268	− 435	+1,530	−1,056	−1,056	−59	+ 166	+ 178	− 771	—	+ 771
1974	−5,351	+ 960	+1,428	− 417	+1,971	−3,380	−3,380	−75	+1,595	+ 214	−1,646	—	+1,646
1975	−3,333	+1,365	+ 771	− 477	+1,659	−1,674	−1,674	—	+ 121	+ 88	−1,465	—	+1,465
1976	−3,927	+2,227	+1,398	− 758	+2,867	−1,060	−1,060	—	−3,137	+ 569	−3,628	—	+3,628
1977	−2,278	+3,026	+ 158	−1,112	+2,072	− 206	− 206	—	+4,460	+3,108	+7,362	—	−7,362
1978	−1,573	+3,426	+ 693	−1,839	+2,280	+ 707	+ 707	—	−3,518	+1,685	−1,126	—	+1,126
1979	−3,497	+3,510	+ 663	−2,306	+1,867	−1,630	−1,630	—	+ 982	+2,358	+1,710	+195	−1,905
1980	+1,177	+3,753	− 86	−2,107	+1,560	+2,737	+2,737	—	−1,490	− 55	+1,192	+180	−1,372
1972 *1*	− 131	+ 163	+ 141	− 55	+ 249	+ 118	+ 4	—	− 12	+ 65	+ 57	+124	− 181
2	− 105	+ 177	+ 150	− 61	+ 266	+ 161	+ 243	—	− 814	− 474	−1,045	—	+1,045
3	− 327	+ 153	+ 135	− 67	+ 221	− 106	− 118	—	− 15	+ 54	− 79	—	+ 79
4	− 185	+ 150	+ 112	− 61	+ 201	+ 16	+ 60	—	+ 157	− 415	− 198	—	+ 198
1973 *1*	− 432	+ 137	+ 154	− 98	+ 193	− 239	− 396	−38	+ 99	+ 362	+ 27	—	− 27
2	− 502	+ 177	+ 360	− 153	+ 384	− 118	− 39	−19	+ 437	− 280	+ 99	—	− 99
3	− 674	+ 177	+ 292	− 91	+ 378	− 296	− 278	− 1	− 615	+ 276	− 618	—	+ 618
4	− 978	+ 206	+ 462	− 93	+ 575	− 403	− 343	− 1	+ 245	− 180	− 279	—	+ 279
1974 *1*	−1,239	+ 183	+ 408	− 98	+ 493	− 746	− 877	—	+ 514	+ 24	− 339	—	+ 339
2	−1,405	+ 226	+ 389	− 99	+ 516	− 889	− 874	−29	+ 686	− 102	− 319	—	+ 319
3	−1,323	+ 289	+ 317	− 93	+ 513	− 810	− 775	−40	+ 499	+ 316	—	—	—
4	−1,384	+ 262	+ 314	− 127	+ 449	− 935	− 854	− 6	− 104	− 24	− 988	—	+ 988
1975 *1*	− 944	+ 334	+ 191	− 65	+ 460	− 484	− 655	—	+ 97	+ 232	− 326	—	+ 326
2	− 713	+ 333	+ 148	− 148	+ 333	− 380	− 376	—	+ 82	− 278	− 572	—	+ 572
3	−1,030	+ 327	+ 184	− 111	+ 400	− 630	− 563	—	+ 257	+ 93	− 213	—	+ 213
4	− 646	+ 371	+ 248	− 153	+ 466	− 180	− 80	—	− 315	+ 41	− 354	—	+ 354
1976 *1*	− 524	+ 525	+ 292	− 187	+ 630	+ 106	− 144	—	− 533	− 1	− 678	—	+ 678
2	−1,048	+ 505	+ 359	− 168	+ 696	− 352	− 381	—	−1,851	+ 277	−1,955	—	+1,955
3	−1,226	+ 603	+ 378	− 191	+ 790	− 436	− 293	—	− 656	+ 88	− 861	—	+ 861
4	−1,129	+ 594	+ 369	− 212	+ 751	− 378	− 242	—	− 97	+ 205	− 134	—	+ 134
1977 *1*	− 932	+ 688	+ 119	− 237	+ 570	− 362	− 675	—	+1,714	+ 875	+1,914	—	−1,914
2	− 916	+ 773	− 10	− 278	+ 485	− 431	− 499	—	+ 167	+1,240	+ 908	—	− 908
3	− 165	+ 774	+ 20	− 322	+ 472	+ 307	+ 528	—	+1,289	+ 791	+2,608	—	−2,608
4	− 265	+ 791	+ 29	− 275	+ 545	+ 280	+ 440	—	+1,290	+ 202	+1,932	—	−1,932
1978 *1*	− 589	+ 829	+ 94	− 528	+ 395	− 194	− 510	—	− 21	+ 704	+ 173	—	− 173
2	− 160	+ 749	+ 244	− 416	+ 577	+ 417	+ 252	—	−2,106	+ 360	−1,494	—	+1,494
3	− 559	+ 928	+ 213	− 495	+ 646	+ 87	+ 385	—	− 261	+ 86	+ 210	—	− 210
4	− 265	+ 920	+ 142	− 400	+ 662	+ 397	+ 580	—	−1,130	+ 535	− 15	—	+ 15
1979 *1*	−1,436	+ 882	+ 375	− 513	+ 744	− 692	−1,098	—	+ 353	+1,429	+ 684	+195	− 879
2	− 524	+ 816	+ 50	− 534	+ 332	− 192	− 310	—	+ 822	+ 246	+ 758	—	− 758
3	− 762	+ 889	+ 313	− 629	+ 573	− 189	+ 199	—	+ 181	− 83	+ 297	—	− 297
4	− 775	+ 923	− 75	− 630	+ 218	− 557	− 421	—	− 374	+ 766	− 29	—	+ 29
1980 *1*	− 388	+ 977	+ 19	− 538	+ 458	+ 70	− 368	—	− 465	+1,342	+ 509	+180	− 689
2	− 320	+ 941	− 63	− 646	+ 232	− 88	− 229	—	+ 278	+ 197	+ 246	—	− 246
3	+ 616	+ 864	− 17	− 593	+ 254	+ 870	+1,150	—	− 82	− 789	+ 279	—	− 279
4	+1,269	+ 971	− 25	− 330	+ 616	+1,885	+2,184	—	−1,221	− 805	+ 158	—	− 158

[1] Balance of current and capital transactions, including unidentified transactions covered by official financing other than that relating to IMF gold subscriptions and the allocation of SDR'S.

Visible trade in the balance of payments

TABLE 2

	£ million						1975=100				
	Not seasonally adjusted		Seasonally adjusted				Seasonally adjusted		Not seasonally adjusted		
	Balance of payments		Overseas trade statistics[2]		Balance of payments		Volume indices		Unit value indices		
	Exports (f.o.b.)	Imports (f.o.b.)	Exports (f.o.b.)	Imports (c.i.f.)	Exports (f.o.b.)	Imports (f.o.b.)	Exports	Imports	Exports	Imports	Terms of trade[1]
1969	7,269	7,478	7,352	8,317	7,269	7,478	77·8	77·1	47·6	41·1	115·9
1970	8,150	8,184	8,096	9,113	8,150	8,184	81·1	81·8	50·8	42·8	118·8
1971	9,043	8,853	9,070	9,799	9,043	8,853	85·9	85·5	53·7	44·8	119·8
1972	9,437	10,185	9,602	11,073	9,437	10,185	85·6	95·2	56·8	46·9	121·1
1973	11,937	14,523	12,087	15,724	11,937	14,523	97·2	108·4	64·0	60·0	106·8
1974	16,394	21,745	16,309	23,139	16,394	21,745	104·2	109·5	81·6	87·7	93·1
1975	19,330	22,663	19,607	24,046	19,330	22,663	100·0	100·0	100·0	100·0	100·0
1976	25,193	29,120	25,277	31,084	25,193	29,120	109·8	105·8	119·6	122·2	97·9
1977	31,734	34,012	31,990	36,219	31,734	34,012	118·4	107·7	141·5	141·3	100·2
1978	35,070	36,643	35,380	39,558	35,070	36,643	121·5	112·9	155·5	146·9	105·8
1979	40,687	44,184	40,637	46,925	40,687	44,184	125·6	125·6	171·8	161·9	106·1
1980	47,376	46,199	47,339	49,886	47,376	46,199	127·8	119·1	192·9	185·7	103·9
1972 *1*	2,248	2,468	2,302	2,614	2,266	2,397	84·1	90·9	55·3	45·0	122·9
2	2,441	2,490	2,385	2,666	2,336	2,441	85·9	95·1	56·0	45·5	122·9
3	1,982	2,324	2,126	2,645	2,100	2,427	75·7	89·8	57·7	47·6	121·2
4	2,766	2,903	2,789	3,147	2,735	2,920	96·6	104·9	58·1	49·4	117·7
1973 *1*	2,720	3,289	2,766	3,396	2,730	3,162	93·5	104·5	60·6	52·4	115·5
2	2,958	3,396	2,908	3,676	2,870	3,372	95·6	105·9	62·4	56·4	110·6
3	2,925	3,585	3,117	4,101	3,082	3,756	99·2	109·5	65·0	62·5	103·9
4	3,334	4,253	3,296	4,550	3,255	4,233	100·5	113·8	68·2	68·6	99·4
1974 *1*	3,610	4,944	3,616	5,206	3,636	4,875	100·9	108·0	74·0	78·6	94·2
2	4,186	5,592	4,036	5,904	4,111	5,516	106·1	111·2	80·1	88·1	90·9
3	4,152	5,452	4,309	5,971	4,295	5,618	107·4	110·6	84·1	90·7	92·7
4	4,446	5,757	4,348	6,058	4,352	5,736	102·3	108·2	88·1	93·2	94·5
1975 *1*	4,493	5,543	4,707	5,939	4,658	5,602	100·8	102·2	95·2	96·5	98·7
2	4,822	5,537	4,653	5,624	4,594	5,307	97·4	96·4	97·5	97·1	100·4
3	4,644	5,639	4,890	6,187	4,806	5,836	97·8	102·5	101·6	100·8	100·8
4	5,371	5,944	5,357	6,297	5,272	5,918	103·9	98·9	105·7	105·6	100·1
1976 *1*	5,665	6,323	5,620	6,540	5,599	6,123	106·1	98·5	109·6	110·4	99·3
2	6,253	7,292	6,161	7,728	6,164	7,212	110·8	107·9	115·8	119·0	97·3
3	6,153	7,336	6,418	8,089	6,401	7,627	109·5	108·3	122·8	125·1	98·2
4	7,122	8,169	7,078	8,728	7,029	8,158	113·0	108·6	130·3	134·3	97·0
1977 *1*	7,485	8,572	7,487	8,879	7,438	8,370	115·5	107·4	134·9	137·1	98·4
2	7,999	8,905	7,968	9,435	7,915	8,831	118·5	112·0	140·6	140·8	99·9
3	8,132	8,268	8,455	9,052	8,355	8,520	123·2	107·6	144·3	143·4	100·6
4	8,118	8,267	8,079	8,853	8,026	8,291	116·5	103·9	146·4	143·9	101·8
1978 *1*	8,199	8,948	8,372	9,370	8,283	8,872	118·6	111·7	149·6	142·0	105·3
2	9,127	9,318	8,859	9,999	8,792	8,952	122·7	110·2	153·7	146·6	104·8
3	8,504	8,982	8,927	10,071	8,856	9,415	121·4	115·1	157·6	148·1	106·4
4	9,240	9,395	9,222	10,118	9,139	9,404	123·4	114·4	161·1	150·9	106·8
1979 *1*	8,479	10,107	8,346	10,413	8,311	9,747	108·1	114·5	166·0	154·2	107·6
2	10,852	11,380	10,717	12,039	10,767	11,291	136·3	130·2	169·2	158·8	106·6
3	10,126	10,692	10,495	11,855	10,491	11,253	128·1	129·0	173·2	162·0	106·9
4	11,230	12,005	11,080	12,617	11,118	11,893	130·1	128·9	178·8	172·8	103·5
1980 *1*	11,997	12,682	11,856	13,264	11,871	12,259	131·4	124·5	187·2	185·3	101·0
2	11,905	12,225	11,896	13,110	11,915	12,235	128·3	125·8	191·7	185·5	103·4
3	11,410	10,648	11,719	12,099	11,700	11,084	124·7	115·6	195·7	185·5	105·5
4	12,064	10,644	11,867	11,413	11,890	10,621	126·6	110·4	197·2	186·6	105·6

[1] Export unit value index as a percentage of the import unit value index.
[2] Due to roundings, the sum of four quarters may not equal the annual data.

Invisibles: Summary

TABLE 3

£ million

	Seasonally adjusted											Not seasonally adjusted		
	Invisible credits				Invisible debits				Invisible balance			Total invisibles		
	Services	IPD	Transfers	Total	Services	IPD	Transfers	Total	Total	*of which:* Private sector and PC: service and IPD	*of which:* Gen govt transactions and private transfers	Credits	Debits	Balance
1969	2,840	1,342	206	4,388	2,452	844	412	3,708	+ 680	+1,516	− 836	4,388	3,708	+ 680
1970	3,400	1,452	230	5,082	2,963	898	408	4,269	+ 813	+1,569	− 756	5,082	4,269	+ 813
1971	3,917	1,486	246	5,649	3,340	984	439	4,763	+ 886	+1,598	− 712	5,649	4,763	+ 886
1972	4,230	1,748	264	6,242	3,587	1,210	508	5,305	+ 937	+1,674	− 737	6,242	5,305	+ 937
1973	5,187	2,853	390	8,430	4,490	1,585	825	6,900	+1,530	+2,573	−1,043	8,430	6,900	+1,530
1974	6,590	3,318	492	10,400	5,630	1,890	909	8,429	+1,971	+3,259	−1,288	10,400	8,429	+1,971
1975	7,681	2,864	762	11,307	6,316	2,093	1,239	9,648	+1,659	+3,220	−1,561	11,307	9,648	+1,659
1976	9,983	4,024	792	14,799	7,756	2,626	1,550	11,932	+2,867	+4,940	−2,073	14,799	11,932	+2,867
1977	11,585	4,082	915	16,582	8,559	3,924	2,027	14,510	+2,072	+4,625	−2,553	16,582	14,510	+2,072
1978	12,316	5,188	1,154	18,658	8,890	4,495	2,993	16,378	+2,280	+5,391	−3,111	18,658	16,378	+2,280
1979	13,950	7,589	1,293	22,832	10,440	6,926	3,599	20,965	+1,867	+5,535	−3,668	22,832	20,965	+1,867
1980	15,290	8,014	1,719	25,023	11,537	8,100	3,826	23,463	+1,560	+5,099	−3,539	25,023	23,463	+1,560
1972 *1*	1,030	419	64	1,513	867	278	119	1,264	+ 249	+ 421	− 172	1,434	1,210	+ 224
2	1,027	444	65	1,536	850	294	126	1,270	+ 266	+ 436	− 170	1,548	1,256	+ 292
3	1,057	447	67	1,571	904	312	134	1,350	+ 221	+ 412	− 191	1,662	1,438	+ 224
4	1,116	438	68	1,622	966	326	129	1,421	+ 201	+ 405	− 204	1,598	1,401	+ 197
1973 *1*	1,172	554	78	1,804	1,035	400	176	1,611	+ 193	+ 449	− 256	1,705	1,532	+ 173
2	1,253	742	85	2,080	1,076	382	238	1,696	+ 384	+ 681	− 297	2,082	1,683	+ 399
3	1,320	676	109	2,105	1,143	384	200	1,727	+ 378	+ 631	− 253	2,218	1,836	+ 382
4	1,442	881	118	2,441	1,236	419	211	1,866	+ 575	+ 812	− 237	2,425	1,849	+ 576
1974 *1*	1,545	893	116	2,554	1,362	485	214	2,061	+ 493	+ 790	− 297	2,438	1,981	+ 457
2	1,629	842	115	2,586	1,403	453	214	2,070	+ 516	+ 833	− 317	2,588	2,056	+ 532
3	1,703	764	116	2,583	1,414	447	209	2,070	+ 513	+ 829	− 316	2,715	2,190	+ 525
4	1,713	819	145	2,677	1,451	505	272	2,228	+ 449	+ 807	− 358	2,659	2,202	+ 457
1975 *1*	1,839	736	198	2,773	1,505	545	263	2,313	+ 460	+ 776	− 316	2,599	2,204	+ 395
2	1,866	683	173	2,722	1,533	535	321	2,389	+ 333	+ 729	− 396	2,732	2,393	+ 339
3	1,930	682	197	2,809	1,603	498	308	2,409	+ 400	+ 813	− 413	2,992	2,560	+ 432
4	2,046	763	194	3,003	1,675	515	347	2,537	+ 466	+ 902	− 436	2,984	2,491	+ 493
1976 *1*	2,233	931	175	3,339	1,708	639	362	2,709	+ 630	+1,108	− 478	3,109	2,595	+ 514
2	2,402	958	209	3,569	1,897	599	377	2,873	+ 696	+1,191	− 495	3,552	2,894	+ 658
3	2,601	1,047	196	3,844	1,998	669	387	3,054	+ 790	+1,304	− 514	4,111	3,221	+ 890
4	2,747	1,088	212	4,047	2,153	719	424	3,296	+ 751	+1,337	− 586	4,027	3,222	+ 805
1977 *1*	2,774	1,027	229	4,030	2,086	908	466	3,460	+ 570	+1,204	− 634	3,707	3,295	+ 412
2	2,876	1,008	213	4,097	2,103	1,018	491	3,612	+ 485	+1,153	− 668	4,061	3,654	+ 407
3	2,973	1,018	220	4,211	2,199	998	542	3,739	+ 472	+1,135	− 663	4,581	3,917	+ 664
4	2,962	1,029	253	4,244	2,171	1,000	528	3,699	+ 545	+1,133	− 588	4,233	3,644	+ 589
1978 *1*	2,983	1,132	248	4,363	2,154	1,038	776	3,968	+ 395	+1,252	− 857	4,051	3,812	+ 239
2	2,988	1,288	260	4,536	2,239	1,044	676	3,959	+ 577	+1,306	− 729	4,467	4,024	+ 443
3	3,166	1,356	297	4,819	2,238	1,143	792	4,173	+ 646	+1,475	− 829	5,226	4,363	+ 863
4	3,179	1,412	349	4,940	2,259	1,270	749	4,278	+ 662	+1,358	− 696	4,914	4,179	+ 735
1979 *1*	3,291	1,768	292	5,351	2,409	1,393	805	4,607	+ 744	+1,571	− 827	4,965	4,435	+ 530
2	3,387	1,753	311	5,451	2,571	1,703	845	5,119	+ 332	+1,227	− 895	5,392	5,174	+ 218
3	3,532	2,079	323	5,934	2,643	1,766	952	5,361	+ 573	+1,513	− 940	6,390	5,625	+ 765
4	3,740	1,989	367	6,096	2,817	2,064	997	5,878	+ 218	+1,224	−1,006	6,085	5,731	+ 354
1980 *1*	3,903	2,072	413	6,388	2,926	2,053	951	5,930	+ 458	+1,325	− 867	5,940	5,623	+ 317
2	3,844	2,120	353	6,317	2,903	2,183	999	6,085	+ 232	+1,262	−1,030	6,276	6,185	+ 91
3	3,761	1,845	388	5,994	2,897	1,862	981	5,740	+ 254	+1,186	− 932	6,500	6,112	+ 388
4	3,782	1,977	565	6,324	2,811	2,002	895	5,708	+ 616	+1,326	− 710	6,307	5,543	+ 764

Services: credits

TABLE 4

	£ million											1975 = 100
	Private sector and public corporations								General government			
	Sea transport										Total services credits at current prices	Volume indices: total services credits
	Dry cargo	Tankers	Total	Civil aviation	Travel	Financial services	Other services	Total	EC institutions	Other	Total	
1972	799	808	1,607	410	576	529	1,036	4,158	—	72	72	4,230	86·5
1973	977	1,078	2,055	480	726	601	1,221	5,083	13	91	104	5,187	92·3
1974	1,401	1,257	2,658	625	898	777	1,522	6,480	19	91	110	6,590	98·4
1975	1,503	1,131	2,634	780	1,218	1,014	1,896	7,542	32	107	139	7,681	100·0
1976	1,846	1,363	3,209	1,049	1,768	1,286	2,456	9,768	44	171	215	9,983	106·9
1977	2,072	1,339	3,411	1,203	2,352	1,371	3,008	11,345	76	164	240	11,585	110·9
1978	1,928	1,215	3,143	1,455	2,507	1,519	3,374	11,998	91	227	318	12,316	110·7
1979	1,985	1,766	3,751	1,755	2,797	1,579	3,723	13,605	112	233	345	13,950	109·0
1980	2,251	1,603	3,854	2,233	2,991	1,560	4,259	14,897	109	284	393	15,290	105·2
Unadjusted													
1976 *1*	411	280	691	189	230	317	551	1,978	8	52	60	2,038	94·0
2	445	318	763	258	379	336	578	2,314	11	23	34	2,348	101·3
3	490	355	845	339	709	306	614	2,813	11	62	73	2,886	121·6
4	500	410	910	263	450	327	713	2,663	14	34	48	2,711	110·6
1977 *1*	506	348	854	240	361	272	704	2,431	17	47	64	2,495	98·4
2	540	340	880	301	536	317	727	2,761	18	23	41	2,802	107·8
3	528	345	873	372	915	407	726	3,293	21	40	61	3,354	127·3
4	498	306	804	290	540	375	851	2,860	20	54	74	2,934	110·2
1978 *1*	455	294	749	262	375	410	813	2,609	20	65	85	2,694	101·6
2	507	286	793	341	544	343	809	2,830	21	44	65	2,895	103·8
3	493	300	793	482	1,023	386	816	3,500	24	61	85	3,585	127·5
4	473	335	808	370	565	380	936	3,059	26	57	83	3,142	109·8
1979 *1*	442	392	834	303	412	389	911	2,849	29	72	101	2,950	98·8
2	512	427	939	385	637	371	900	3,232	24	40	64	3,296	106·0
3	518	445	963	564	1,088	413	880	3,908	30	55	85	3,993	123·1
4	513	502	1,015	503	660	406	1,032	3,616	29	66	95	3,711	108·3
1980 *1*	535	465	1,000	408	516	392	1,079	3,395	31	75	106	3,501	100·1
2	587	393	980	521	715	405	1,030	3,651	30	54	84	3,735	103·6
3	593	365	958	714	1,125	386	964	4,147	29	88	117	4,264	117·0
4	536	380	916	590	635	377	1,186	3,704	19	67	86	3,790	100·3
Seasonally adjusted													
1976 *1*	419	291	710	237	360	333	548	2,188	8	37	45	2,233	102·8
2	439	326	765	258	421	329	586	2,359	11	32	43	2,402	103·5
3	478	356	834	275	467	305	643	2,524	11	66	77	2,601	108·8
4	510	390	900	279	520	319	679	2,697	14	36	50	2,747	112·4
1977 *1*	517	358	875	305	557	289	698	2,724	17	33	50	2,774	109·2
2	532	346	878	301	592	310	744	2,825	18	33	51	2,876	110·3
3	513	344	857	292	591	405	765	2,910	21	42	63	2,973	112·4
4	510	291	801	305	612	367	801	2,886	20	56	76	2,962	111·8
1978 *1*	466	300	766	335	587	423	803	2,914	20	49	69	2,983	112·2
2	499	292	791	344	609	337	828	2,909	21	58	79	2,988	106·4
3	478	302	780	389	664	383	864	3,080	24	62	86	3,166	112·9
4	485	321	806	387	647	376	879	3,095	26	58	84	3,179	111·2
1979 *1*	455	399	854	392	649	402	908	3,205	29	57	86	3,291	109·8
2	504	438	942	389	700	367	912	3,310	24	53	77	3,387	108·4
3	500	448	948	452	708	406	929	3,443	30	59	89	3,532	108·6
4	526	481	1,007	522	740	404	974	3,647	29	64	93	3,740	109·4
1980 *1*	550	469	1,019	513	800	399	1,079	3,810	31	62	93	3,903	111·1
2	579	403	982	534	763	404	1,061	3,744	30	70	100	3,844	105·8
3	572	367	939	577	722	377	1,027	3,642	29	90	119	3,761	102·8
4	550	364	914	609	706	380	1,092	3,701	19	62	81	3,782	101·3

Services: debits

TABLE 4 *(continued)*

	£ million											1975 = 100	£ million
	Private sector and public corporations								General government				
	Sea transport					Other services							
	Dry cargo	Tankers	Total	Civil aviation	Travel	Services associated with UK Cont. Shelf	Other	Total	Military	Administrative diplomatic, etc.	Total	Total services debits at current prices	Volume indices: total services debits	Balance of services at current prices
1972	774	944	1,688	340	535	39	562	3,164	350	73	423	3,587	95·4	+ 643
1973	967	1,193	2,160	415	695	60	647	3,977	424	89	513	4,490	100·3	+ 697
1974	1,339	1,437	2,776	537	212	212	773	5,001	532	97	629	5,630	101·4	+ 960
1975	1,302	1,266	2,568	676	917	490	956	5,607	595	114	709	6,316	100·0	+1,365
1976	1,644	1,517	3,161	831	1,068	665	1,149	6,874	746	136	882	7,756	98·5	+2,227
1977	1,871	1,480	3,351	984	1,186	725	1,347	7,593	825	141	966	8,559	97·3	+3,026
1978	1,935	1,235	3,170	1,159	1,549	568	1,428	7,874	863	153	1,016	8,890	97·7	+3,426
1979	2,206	1,482	3,688	1,468	2,109	467	1,567	9,299	972	169	1,141	10,440	107·8	+3,510
1980	2,407	1,297	3,704	1,781	2,724	497	1,640	10,346	1,013	178	1,191	11,537	112·2	+3,753
Unadjusted														
1976 *1*	351	330	681	160	150	77	282	1,350	166	32	198	1,548	87·5	+ 490
2	394	370	764	202	259	160	281	1,666	183	34	217	1,883	97·3	+ 465
3	436	380	816	247	436	233	280	2,012	192	33	225	2,237	111·5	+ 649
4	463	437	900	222	223	195	306	1,846	205	37	242	2,088	97·7	+ 623
1977 *1*	470	386	856	203	184	92	314	1,649	206	33	239	1,888	86·6	+ 607
2	471	376	847	249	295	142	313	1,846	211	36	247	2,093	94·4	+ 709
3	471	361	832	293	468	276	363	2,232	207	35	242	2,474	111·9	+ 880
4	459	357	816	239	239	215	357	1,866	201	37	238	2,104	96·1	+ 830
1978 *1*	449	308	757	230	228	115	335	1,665	226	36	262	1,927	87·8	+ 767
2	509	316	825	278	357	159	349	1,968	228	39	267	2,235	98·1	+ 660
3	490	292	782	363	645	161	358	2,309	229	38	267	2,576	113·0	+1,009
4	487	319	806	288	319	133	386	1,932	180	40	220	2,152	91·9	+ 990
1979 *1*	466	360	826	295	305	95	362	1,883	222	41	263	2,146	92·7	+ 804
2	587	359	946	360	503	102	375	2,286	243	46	289	2,575	107·5	+ 721
3	589	359	948	446	858	122	404	2,778	242	39	281	3,059	127·5	+ 934
4	564	404	968	367	443	148	426	2,352	265	43	308	2,660	103·5	+1,051
1980 *1*	614	372	986	385	403	113	417	2,304	240	45	285	2,589	100·0	+ 912
2	622	317	939	439	677	120	412	2,587	268	44	312	2,899	112·5	+ 836
3	632	309	941	524	1,134	127	404	3,130	257	46	303	3,433	134·6	+ 831
4	539	299	838	433	510	137	407	2,325	248	43	291	2,616	101·3	+1,174
Seasonally adjusted														
1976 *1*	358	334	692	185	242	105	282	1,506	169	33	202	1,708	96·4	+ 525
2	388	373	761	202	263	177	281	1,684	180	33	213	1,897	98·0	+ 505
3	429	381	810	212	264	203	280	1,769	195	34	229	1,998	98·9	+ 603
4	469	429	898	232	299	180	306	1,915	202	36	238	2,153	100·7	+ 594
1977 *1*	480	391	871	233	292	133	315	1,844	208	34	242	2,086	95·9	+ 688
2	462	376	838	250	297	161	313	1,859	209	35	244	2,103	94·9	+ 773
3	464	361	825	250	284	237	362	1,958	205	36	241	2,199	98·8	+ 774
4	465	352	817	251	313	194	357	1,932	203	36	239	2,171	99·4	+ 791
1978 *1*	457	311	768	265	365	160	335	1,893	224	37	261	2,154	98·5	+ 829
2	497	316	813	278	365	167	348	1,971	230	38	268	2,239	98·2	+ 749
3	482	293	775	312	398	128	359	1,972	227	39	266	2,238	97·7	+ 928
4	499	315	814	304	421	113	386	2,038	182	39	221	2,259	96·4	+ 920
1979 *1*	475	363	838	341	477	128	362	2,146	221	42	263	2,409	104·5	+ 882
2	573	359	932	358	512	106	375	2,283	244	44	288	2,571	107·4	+ 816
3	577	360	937	381	538	100	404	2,360	243	40	283	2,643	109·5	+ 889
4	581	400	981	388	582	133	426	2,510	264	43	307	2,817	109·8	+ 923
1980 *1*	625	378	1,003	442	630	148	418	2,641	240	45	285	2,926	113·8	+ 977
2	608	315	923	436	695	125	412	2,591	268	44	312	2,903	112·6	+ 941
3	618	309	927	446	714	103	404	2,594	257	46	303	2,897	112·6	+ 864
4	556	295	851	457	685	121	406	2,520	248	43	291	2,811	109·4	+ 971

Interest, profits and dividends: credits

TABLE 5

£ million

	Earnings on:			Interest on UK borrowing and lending in overseas currencies (balance)	Other earnings (including oil companies)[2]	Total credits	of which:	
	Direct investment[1]	Portfolio investment	Export credit and sterling lending by UK banks				Private sector and public corporations	General government
1972	911	180	154	44	459	1,748	1,592	156
1973	1,450	222	238	54	889	2,853	2,677	176
1974	1,490	279	322	151	1,076	3,318	3,081	237
1975	1,583	271	365	138	507	2,864	2,598	266
1976	2,381	313	472	210	648	4,024	3,771	253
1977	2,287	328	460	107	900	4,082	3,698	384
1978	2,337	339	567	346	1,599	5,188	4,497	691
1979	2,484	410	743	−44	3,996	7,589	6,773	816
1980	2,645	482	995	350	3,542	8,014	7,079	935
Unadjusted								
1976 *1*	505	73	91	54	173	896	828	68
2	592	79	119	41	164	995	920	75
3	611	81	118	53	166	1,029	975	54
4	673	80	144	62	145	1,104	1,048	56
1977 *1*	540	81	114	12	236	983	923	60
2	595	81	120	18	232	1,046	956	90
3	563	83	108	38	215	1,007	906	101
4	589	83	118	39	217	1,046	913	133
1978 *1*	530	76	115	48	340	1,109	938	171
2	605	85	135	68	419	1,312	1,115	197
3	609	93	143	114	385	1,344	1,178	166
4	593	85	174	116	455	1,423	1,266	157
1979 *1*	580	97	181	36	829	1,723	1,546	177
2	599	99	178	6	903	1,785	1,580	205
3	673	110	177	3	1,111	2,074	1,867	207
4	632	104	207	−89	1,153	2,007	1,780	227
1980 *1*	679	110	223	−44	1,058	2,026	1,799	227
2	718	117	241	155	957	2,188	1,899	289
3	625	131	264	96	732	1,848	1,638	210
4	623	124	267	143	795	1,952	1,743	209
Seasonally adjusted								
1976 *1*	525	75	98	54	179	931	857	74
2	579	78	111	41	149	958	899	59
3	620	80	122	53	172	1,047	986	61
4	657	80	141	62	148	1,088	1,029	59
1977 *1*	561	84	129	12	241	1,027	962	65
2	579	81	111	18	219	1,008	931	77
3	568	79	113	38	220	1,018	912	106
4	579	84	107	39	220	1,029	893	136
1978 *1*	548	78	115	48	343	1,132	958	174
2	591	85	137	68	407	1,288	1,102	186
3	613	89	150	114	390	1,356	1,185	171
4	585	87	165	116	459	1,412	1,252	160
1979 *1*	615	99	186	36	832	1,768	1,588	180
2	587	100	175	6	885	1,753	1,566	187
3	662	105	189	3	1,120	2,079	1,863	216
4	620	106	193	−89	1,159	1,989	1,756	233
1980 *1*	714	112	221	−44	1,069	2,072	1,835	237
2	701	118	226	155	920	2,120	1,866	254
3	614	124	264	96	747	1,845	1,621	224
4	616	128	284	143	806	1,977	1,757	220

[1] Earnings on direct investment exclude the earnings of oil companies.
[2] Includes, from 1976 only, interest on private bank deposits overseas.

Interest, profits and dividends: debits

TABLE 5 *(continued)*

£ million

	Earnings on:							of which:		
	Direct[1] investment	Portfolio investment	Sterling liabilities	Overseas currency borrowing by general government[2]	Foreign oil companies' investment in UK	Other	Total debits	Private sector and public corporations	General government	Balance of IPD
1972	557	158	292	5	77	121	1,210	912	298	+ 538
1973	707	187	452	18	56	165	1,585	1,210	375	+1,268
1974	622	252	623	139	46	208	1,890	1,301	589	+1,428
1975	620	307	651	259	7	249	2,093	1,313	780	+ 771
1976	1,030	385	567	368	— 46	322	2,626	1,725	901	+1,398
1977	1,414	561	472	422	598	457	3,924	2,825	1,099	+ 158
1978	1,587	643	501	522	651	591	4,495	3,230	1,265	+ 693
1979	2,023	766	915	576	1,965	681	6,926	5,544	1,382	+ 663
1980	1,663	946	1,560	518	2,778	635	8,100	6,531	1,569	— 86
Unadjusted										
1976 *1*	242	84	143	77	21	51	618	416	202	+ 278
2	261	109	136	90	— 43	98	651	417	234	+ 344
3	230	92	138	96	— 11	80	625	390	235	+ 404
4	297	100	150	105	— 13	93	732	502	230	+ 372
1977 *1*	343	119	130	87	102	86	867	622	245	+ 116
2	403	171	129	119	155	116	1,093	789	304	— 47
3	329	133	109	97	162	101	931	678	253	+ 76
4	339	138	104	119	179	154	1,033	736	297	+ 13
1978 *1*	394	143	112	119	123	108	999	718	281	+ 110
2	396	204	104	144	130	178	1,156	788	368	+ 156
3	382	143	138	114	135	128	1,040	760	280	+ 304
4	415	153	147	145	263	177	1,300	964	336	+ 123
1979 *1*	394	150	155	130	368	146	1,343	1,050	293	+ 380
2	543	205	196	169	498	204	1,815	1,419	396	— 30
3	370	188	233	107	631	138	1,667	1,368	299	+ 407
4	716	223	331	170	468	193	2,101	1,707	394	— 94
1980 *1*	444	213	323	108	754	145	1,987	1,647	340	+ 39
2	515	295	359	177	764	220	2,330	1,818	512	— 142
3	325	229	391	93	600	97	1,735	1,400	335	+ 113
4	379	209	487	140	660	173	2,048	1,666	382	— 96
Seasonally adjusted										
1976 *1*	244	87	138	86	21	63	639	431	208	+ 292
2	246	91	144	84	— 43	77	599	383	216	+ 359
3	255	99	139	97	— 11	90	669	437	232	+ 378
4	285	108	146	101	— 13	92	719	474	245	+ 369
1977 *1*	341	129	127	97	102	112	908	638	270	+ 119
2	379	138	133	107	155	106	1,018	744	274	— 10
3	364	144	107	106	162	115	998	729	269	+ 20
4	330	150	105	112	179	124	1,000	714	286	+ 29
1978 *1*	385	167	107	123	123	133	1,038	727	311	+ 94
2	371	157	111	127	130	148	1,044	734	310	+ 244
3	422	160	141	137	135	148	1,143	818	325	+ 213
4	409	159	142	135	263	162	1,270	951	319	+ 142
1979 *1*	390	161	157	140	368	177	1,393	1,076	317	+ 375
2	521	161	202	153	498	168	1,703	1,366	337	+ 50
3	399	192	250	130	631	164	1,766	1,433	333	+ 313
4	713	252	306	153	468	172	2,064	1,669	395	— 75
1980 *1*	441	224	329	125	754	180	2,053	1,679	374	+ 19
2	503	242	357	160	764	157	2,183	1,757	426	— 63
3	344	236	437	112	600	133	1,862	1,483	379	— 17
4	375	244	437	121	660	165	2,002	1,612	390	— 25

[1] Earnings on direct investment exclude the earnings of oil companies.
[2] Excluding foreign currency issues but including loans raised by all public bodies under the exchange cover scheme.

Transfers

TABLE 6

£ million

	Private sector			General government								
				Credits	Debits							
	Credits	Debits	Balance of private sector	EC institutions	Bilateral aid	Contributions and subscriptions to international orgs. EC	Contributions and subscriptions to international orgs. Other	Pensions and benefits	Other debits	Total debits	Balance of general government	Balance of transfers
1972	264	298	− 34	—	93	—	60	51	6	210	− 210	− 244
1973	320	398	− 78	70	95	187	80	59	6	427	− 357	− 435
1974	357	454	− 97	135	108	186	90	66	5	455	− 320	− 417
1975	393	503	−110	369	160	350	143	80	3	736	− 367	− 477
1976	537	509	+ 28	255	264	474	192	108	3	1,041	− 786	− 758
1977	614	614	—	301	278	750	254	125	6	1,413	−1,112	−1,112
1978	712	848	−136	442	387	1,367	233	150	8	2,145	−1,703	−1,839
1979	739	992	−253	554	497	1,625	325	154	6	2,607	−2,053	−2,306
1980	756	1,083	−327	963	491	1,782	282	180	8	2,743	−1,780	−2,107
Unadjusted												
1976 *1*	115	146	− 31	60	110	95	46	31	1	283	− 223	− 254
2	131	120	+ 11	78	38	128	50	24	—	240	− 162	− 151
3	139	117	+ 22	57	54	108	52	27	1	242	− 185	− 163
4	152	126	+ 26	60	62	143	44	26	1	276	− 216	− 190
1977 *1*	148	145	+ 3	81	104	177	78	32	4	395	− 314	− 311
2	151	135	+ 16	62	46	185	73	29	—	333	− 271	− 255
3	157	153	+ 4	63	53	217	55	32	2	359	− 296	− 292
4	158	181	− 23	95	75	171	48	32	—	326	− 231	− 254
1978 *1*	163	228	− 65	85	153	382	80	38	5	658	− 573	− 638
2	181	205	− 24	79	49	271	71	37	—	428	− 349	− 373
3	182	211	− 29	115	74	381	41	38	2	536	− 421	− 450
4	186	204	− 18	163	111	333	41	37	1	523	− 360	− 378
1979 *1*	187	220	− 33	105	212	361	111	38	4	726	− 621	− 654
2	185	205	− 20	126	63	386	96	34	—	579	− 453	− 473
3	179	275	− 96	144	97	428	58	40	1	624	− 480	− 576
4	188	292	−104	179	125	450	60	42	1	678	− 499	− 603
1980 *1*	185	273	− 88	228	212	416	93	47	6	774	− 546	− 634
2	189	271	− 82	164	72	483	84	45	1	685	− 521	− 603
3	190	271	− 81	198	93	465	71	44	—	673	− 475	− 556
4	192	268	− 76	373	114	418	34	44	1	611	− 238	− 314
Seasonally adjusted												
1976 *1*	115	146	− 31	60	64	91	35	27	−1	216	− 156	− 187
2	131	120	+ 11	78	60	132	38	26	1	257	− 179	− 168
3	139	117	+ 22	57	71	109	62	27	1	270	− 213	− 191
4	152	126	+ 26	60	69	142	57	28	2	298	− 238	− 212
1977 *1*	148	145	+ 3	81	59	171	60	29	2	321	− 240	− 237
2	151	135	+ 16	62	72	192	60	31	1	356	− 294	− 278
3	157	153	+ 4	63	68	219	68	32	2	389	− 326	− 322
4	158	181	− 23	95	79	168	66	33	1	347	− 252	− 275
1978 *1*	163	228	− 65	85	85	363	62	35	3	548	− 463	− 528
2	181	205	− 24	79	83	287	61	39	1	471	− 392	− 416
3	182	211	− 29	115	100	388	53	38	2	581	− 466	− 495
4	186	204	− 18	163	119	329	57	38	2	545	− 382	− 400
1979 *1*	187	220	− 33	105	121	341	85	36	2	585	− 480	− 513
2	185	205	− 20	126	109	413	82	35	1	640	− 514	− 534
3	179	275	− 96	144	133	429	74	40	1	677	− 533	− 629
4	188	292	−104	179	134	442	84	43	2	705	− 526	− 630
1980 *1*	185	273	− 88	228	162	397	70	45	4	678	− 450	− 538
2	189	271	− 82	164	100	502	78	46	2	728	− 564	− 646
3	190	271	− 81	198	112	470	83	45	—	710	− 512	− 593
4	192	268	− 76	373	117	413	51	44	2	627	− 254	− 330

Investment and other capital transactions

TABLE 7

Not seasonally adjusted

£ million

	Official long-term capital	Overseas investment in UK public sector[1]: British government stocks	Overseas investment in UK public sector[1]: Other	Overseas investment in UK private sector	UK private investment overseas	Overseas currency borrowing or lending (net) by UK banks[1,2]: Borrowing to finance UK investment overseas	Overseas currency borrowing or lending (net) by UK banks[1,2]: Other borrowing or lending (net)	Exchange reserves in sterling (ie holdings of overseas monetary authorities): British government stocks	Exchange reserves in sterling (ie holdings of overseas monetary authorities): Banking and money market liabilities etc.	Other external banking and money market liabilities in sterling	Trade credit[3]	Other transactions	Total investment and other capital transactions
1969	−100	− 74	+ 18	+ 676	− 693	+ 72	− 110	+237	+ 77	− 53	− 181	− 46	− 177
1970	−206	− 10	—	+ 854	− 829	+180	+ 292	+ 63	+ 130	+ 266	− 381	+186	+ 545
1971	−274	+ 82	+ 25	+1,053	− 860	+280	+ 191	+ 55	+ 658	+ 709	− 233	+105	+1,791
1972	−254	+108	+ 12	+ 798	−1,402	+725	− 254	+ 65	+ 222	− 91	− 211	−402	− 684
1973	−255	+ 42	+ 133	+1,661	−1,760	+595	− 60	+ 74	+ 87	− 7	− 203	−141	+ 166
1974	−287	+105	+ 147	+2,304	−1,148	+270	− 565	−124	+1,534	+ 148	− 722	− 67	+1,595
1975	−291	− 13	+ 56	+1,699	−1,290	+320	− 67	+ 7	− 624	+ 550	− 518	+292	+ 121
1976	−160	+116	+ 87	+2,070	−2,232	+165	− 271	+ 14	−1,421	+ 255	−1,064	−696	−3,137
1977	−319	+979	+1,203	+3,188	−2,222	+550	− 181	+ 5	− 24	+1,481	− 341	+141	+4,460
1978	−336	− 3	− 96	+2,640	−4,414	+835	−1,271	−115	− 4	+ 293	− 490	−557	−3,518
1979	−384	+929	− 47	+2,849	−6,573	−470	+2,064	+248	+ 531	+2,581	− 843	+ 97	+ 982
1980	− 56	+568	− 155	+2,564	−6,870		+2,049	+930	+ 303	+2,569	−1,050	−2,342	−1,490
1972 *1*	− 42	+ 63	+ 2	+ 153	− 348	+185	− 71	+ 70	+ 138	+ 3	− 28	−137	− 12
2	− 38	+ 20	+ 2	+ 199	− 352	+170	− 302	− 8	+ 37	− 167	− 137	−238	− 814
3	− 17	+ 13	+ 11	+ 246	− 327	+195	+ 4	− 35	− 52	− 5	− 4	− 44	− 15
4	−157	+ 12	− 3	+ 200	− 375	+175	+ 115	+ 38	+ 99	+ 78	− 42	+ 17	+ 157
1973 *1*	− 55	− 7	+ 51	+ 357	− 359	+175	− 174	+ 18	+ 183	− 31	− 157	+ 98	+ 99
2	− 32	+ 12	+ 8	+ 447	− 363	+ 75	+ 87	+ 92	− 3	+ 77	+ 36	+ 1	+ 437
3	− 27	+ 9	+ 12	+ 309	− 347	+140	− 104	− 38	− 307	− 70	− 68	−124	− 615
4	−141	+ 28	+ 62	+ 548	− 691	+205	+ 131	+ 2	+ 214	+ 17	− 14	−116	+ 245
1974 *1*	− 53	− 7	+ 39	+ 920	− 358	+190	− 251	+ 68	+ 164	− 53	− 125	− 20	+ 514
2	− 44	+ 37	+ 70	+ 451	− 101	+125	− 69	−190	+ 421	+ 155	− 273	+104	+ 686
3	− 23	+ 16	+ 14	+ 546	− 198	+ 15	− 361	− 67	+ 622	+ 61	− 127	+ 1	+ 499
4	−167	+ 59	+ 24	+ 387	− 491	− 60	+ 116	+ 65	+ 327	− 15	− 197	−152	− 104
1975 *1*	− 72	+ 36	+ 30	+ 330	− 357	+ 30	− 92	+ 6	+ 222	+ 19	− 208	+153	+ 97
2	− 39	− 1	+ 1	+ 228	− 506	+100	+ 672	− 7	− 296	+ 286	− 177	−179	+ 82
3	− 30	− 56	+ 4	+ 643	− 93	+125	− 140	− 67	− 313	+ 1	+ 137	+ 46	+ 257
4	−150	+ 8	+ 21	+ 498	− 334	+ 65	− 507	+ 75	− 237	+ 244	− 270	+272	− 315
1976 *1*	− 37	− 1	+ 10	+ 749	− 584	+ 65	+ 29	− 10	− 70	+ 5	− 370	−319	− 533
2	− 18	+ 14	− 1	+ 405	− 553	+ 90	− 176	− 13	− 908	− 11	− 316	−364	−1,851
3	− 27	+ 53	+ 5	+ 453	− 540	+ 55	− 327	− 19	− 330	+ 212	− 45	−146	− 656
4	− 78	+ 50	+ 73	+ 463	− 555	− 45	+ 203	+ 56	− 113	+ 49	− 333	+133	− 97
1977 *1*	− 23	+350	+ 148	+ 984	− 538	+110	+ 311	−165	+ 355	+ 199	− 136	+119	+1,714
2	− 19	+ 37	+ 884	+ 841	− 740	+ 90	− 796	− 4	− 394	+ 350	− 69	− 13	+ 167
3	− 30	+246	+ 43	+ 836	− 468	+210	− 21	+ 31	+ 43	+ 323	+ 118	− 42	+1,289
4	−247	+346	+ 128	+ 527	− 476	+140	+ 325	+143	− 28	+ 609	− 254	+ 77	+1,290
1978 *1*	− 23	+ 38	− 54	+1,037	− 858	+140	− 14	− 34	+ 194	− 62	− 129	−256	− 21
2	− 8	− 41	+ 19	+ 398	− 728	+340	−1,271	− 20	− 211	− 152	− 230	−202	−2,106
3	− 66	− 19	+ 7	+ 481	−1,169	+175	+ 167	− 34	+ 43	+ 159	− 118	+113	− 261
4	−239	+ 19	− 68	+ 724	−1,659	+180	− 153	− 27	− 30	+ 348	− 13	−212	−1,130
1979 *1*	− 78	+236	− 39	+ 363	−1,584	+185	+ 807	−129	+ 267	+ 471	− 317	+171	+ 353
2	− 35	+ 67	+ 31	+1,301	−1,506	+310	+ 56	+ 6	+ 93	+ 359	− 246	+386	+ 822
3	− 66	+421	+ 9	+ 571	−1,884	−510	+1,181	+210	+ 202	+ 448	+ 94	−495	+ 181
4	−205	+205	− 48	+ 614	−1,599	−455	+ 20	+161	− 31	+1,303	− 374	+ 35	− 374
1980 *1*	+ 9	− 28	− 84	+ 660	−2,035		+ 778	+ 37	+ 455	+ 257	− 200	−314	− 465
2	− 1	+646	− 66	+ 415	−1,643		+ 311	+448	− 93	+1,011	− 34	−716	− 278
3	− 8	+ 53	+ 8	+ 866	−1,434		+ 563	+437	− 94	+ 822	− 504	−791	− 82
4	− 56	−103	− 13	+ 623[4]	−1,758[4]		+ 397	+ 8	+ 35	+ 479	− 312	−521	−1,221

[1] Excluding borrowing under the exchange cover scheme which is included under 'official financing'.
[2] Including certain other financial institutions.
[3] Excluding trade credit between 'related' firms; after deducting advance and progress payments to suppliers. Net credit extended by UK merchants in third-country trade is included within export credit.
[4] These estimates are highly provisional being based on incomplete information and may be subject to substantial revision.

Official long-term capital[1]

TABLE 8

Not seasonally adjusted

£ million

	Inter-government loans					Other official long-term capital		
			Repaid by UK					
	Made by UK	Repaid to UK	Export-Import Bank	Other	Total	UK sub-scriptions, to IDA, etc.	Other	Total official long-term capital[2]
1974	−108	+33	−32	−52	−159	−117	−11	−287
1975	−113	+34	−22	−61	−162	−110	−19	−291
1976	− 54	+37	− 9	−12	− 38	−110	−13	−160
1977	− 44	+48	—	−68	− 64	−229	−26	−319
1978	− 71	+46	—	−65	− 90	−225	−21	−336
1979	− 81	+70	—	−116	−128	−242	−14	−384
1980	− 61	+90	—	−52	− 23	− 12	−21	− 56
1978 *1*	− 27	+12	—	—	− 15	− 2	− 7	− 23
2	− 8	+17	—	− 6	+ 3	− 10	− 1	− 8
3	− 20	+ 7	—	—	− 13	− 46	− 6	− 66
4	− 16	+10	—	−59	− 65	−167	− 7	−239
1979 *1*	− 25	+19	—	—	− 6	− 67	− 6	− 78
2	− 24	+14	—	− 5	− 15	− 10	−10	− 35
3	− 18	+18	—	−56	− 56	—	−10	− 66
4	− 14	+19	—	−55	− 51	−165	+12	−205
1980 *1*	− 15	+33	—	—	+ 18	− 2	− 7	+ 9
2	− 17	+24	—	—	+ 6	− 6	− 3	− 1
3	− 12	+ 12	—	—	− 1	—	− 7	− 8
4	− 17	+21	—	−52	− 48	− 4	− 4	− 56

[1] Assets: increase−/decrease+. Liabilities: increase+/decrease−.
[2] Components and totals are rounded independently.

Overseas investment in UK public sector[1]

TABLE 9

Not seasonally adjusted

£ million

	In British government stocks[2]	In British government foreign currency bonds	In local authorities' securities and mortgages	Net issues abroad[3]		Net borrowing from banks, etc. overseas[3]		Total
				Public corporations	Local authorities	Public corporations	Local authorities	
1974	+105	—	−10	+85	—	+ 69	+ 3	+252
1975	− 13	—	+ 4	− 4	—	+ 56	—	+ 43
1976	+116	—	+14	+46	—	+ 27	—	+203
1977	+979	+395	+28	+30	—	+746	+ 4	+2,182
1978	− 3	—	+ 4	−91	− 5	− 15	+11	− 99
1979	+929	—	+41	− 4	−62	− 39	+17	+882
1980	+568	—	+19	− 1	—	−184	+11	+413
1978 *1*	+ 38	—	− 2	−91	—	+ 34	+ 5	− 16
2	− 41	—	+ 2	—	—	+ 13	+ 4	− 22
3	− 19	—	− 2	—	—	+ 9	—	− 12
4	+ 19	—	+ 6	—	− 5	− 71	+ 2	− 49
1979 *1*	+236	—	+13	− 4	—	− 48	—	+197
2	+ 67	—	+12	—	—	+ 12	+ 7	+ 98
3	+421	—	+ 8	—	—	+ 1	—	+430
4	+205	—	+ 8	—	−62	− 4	+10	+157
1980 *1*	− 28	—	+11	− 1	—	−100	+ 6	−112
2	+646	—	+10	—	—	− 76	—	+580
3	+ 53	—	+ 2	—	—	+ 1	+ 5	+ 61
4	−103	—	− 4	—	—	− 9	—	−116

[1] Net of disinvestment. Liabilities: increase+/decrease−.
[2] Denominated in sterling: excluding investment by central monetary institutions and international organisations.
[3] Excluding borrowing under the exchange cover scheme.

Overseas investment in UK private sector[1]

TABLE 10

Not seasonally adjusted

£ million

	Direct[2]				UK company securities		Net borrowing by companies from banks etc. overseas				
	Unremitted profits	Other	Total	Investment by oil companies	International issues (net)	Domestic securities	For use in UK	For direct investment overseas	For portfolio investment overseas	Miscellaneous investment	Total
1974	+251	+603	+ 854	+ 924	+ 11	+132	+78	+209	− 8	+104	+2,304
1975	+242	+285	+ 527	+ 883	+ 34	− 24	+54	+197	+ 9	+ 19	+1,699
1976	+531	+187	+ 718	+ 819	+ 99	+160	+88	+135	+17	+ 34	+2,070
1977	+827	+430	+1,257	+1,110	+216	+205	+45	+278	−12	+ 89	+3,188
1978	+800	+441	+1,241	+ 750	+116	−104	+60	+415	+128	+ 34	+2,640
1979	+1,164	+102	+1,266	+1,247	+109	+245	−45	+ 45	−39	+ 21	+2,849
1980	+733	+622	+1,355	+1,039	+230			− 60		..	+2,564
1978 *1*	+269	+271	+ 540	+ 320	+ 18	− 29	+20	+140	+18	+ 10	+1,037
2	+228	− 51	+ 177	+ 59	+ 94	− 36	+20	+ 35	+41	+ 8	+ 398
3	+223	+ 45	+ 268	+ 61	+ 46	− 2	+ 5	+ 60	+33	+ 10	+ 481
4	+ 80	+176	+ 256	+ 310	− 42	− 37	+15	+180	+36	+ 6	+ 724
1979 *1*	+146	− 58	+ 88	+ 109	+ 51	− 10	+25	+ 90	+ 5	+ 5	+ 363
2	+376	+134	+ 510	+ 516	+ 1	+ 89	− 5	+175	+ 5	+ 10	+1,301
3	+268	+ 96	+ 364	+ 246	+ 50	+ 47	−35	−105	− 2	+ 6	+ 571
4	+374	− 70	+ 304	+ 376	+ 7	+119	−30	−115	−47	..	+ 614
1980 *1*	+303	+194	+ 497	+ 115	− 12	+ 91		− 31[3]		..	+ 660
2	+236	+ 26	+ 262	+ 178	− 19	+ 60		− 66[3]		..	+ 415
3	+151	+243	+ 394	+ 360	+75			+ 37[3]		..	+ 866
4	+ 43	+159	+ 202	+ 386	+35[4]			..		..	+ 623

[1] Net of disinvestment. Liabilities: increase +/decrease −.
[2] Excluding the transactions of oil companies.
[3] Includes only borrowing by non-bank financial institutions.
[4] This estimate is highly provisional being based on incomplete information and may be subject to substantial revision.
.. Indicates not available.

UK private investment overseas[1]

TABLE 11

Not seasonally adjusted

£ million

	Direct[2]					
	Unremitted profits	Other	Total	Portfolio	Oil companies' and other miscellaneous investment	Total
1974	− 851	−724	−1,575	+725	−298	−1,148
1975	− 873	−221	−1,094	− 59	−137	−1,290
1976	−1,453	−655	−2,108	+ 90	−214	−2,232
1977	−1,285	−505	−1,790	+ 5	−437	−2,222
1978	−1,251	−1,143	−2,394	−1,063	−957	−4,414
1979	−1,349	−1,389	−2,738	−888	−2,947	−6,573
1980	−1,466	−1,415	−2,881	−2,776	−1,213	−6,870
1978 *1*	− 276	−252	− 528	−250	− 80	− 858
2	− 308	−391	− 699	−244	+215	− 728
3	− 369	−217	− 586	−244	−339	−1,169
4	− 298	−283	− 581	−325	−753	−1,659
1979 *1*	− 278	−286	− 564	−239	−781	−1,584
2	− 296	−677	− 973	− 53	−480	−1,506
3	− 412	−111	− 523	−290	−1,071	−1,884
4	− 363	−315	− 678	−306	−615	−1,599
1980 *1*	− 455	−474	− 929	−508	−598	−2,035
2	− 367	−699	−1,066	−336	−241	−1,643
3	− 354	+ 33	− 321	−962	−151	−1,434
4	− 290	−275	− 565	−970[3]	−223	−1,758

[1] Net of disinvestment. Assets: increase −/decrease +.
[2] Excluding the transactions of oil companies but including investment by a number of public corporations.
[3] This estimate is highly provisional being based on incomplete information and may be subject to substantial revision.

Import and export credit[1]

TABLE 12

Not seasonally adjusted

£ million

	Import credit					Export credit				
	Credit received by UK businesses					Credit extended by UK banks				
	Identified long-term[2]	Other	Total	Advance and progress payments	Total	Identified long-term	Other	Total	Suppliers' credit[3]	Advance and progress payments	Total
1974	+ 68	+138	+206	−118	+ 88	−419	−198	−617	−493	+300	− 810
1975	+ 24	+ 65	+ 89	− 30	+ 59	−633	− 49	−682	−129	+234	− 577
1976	− 79	+246	+167	−128	+ 39	−706	−111	−817	−580	+294	−1,103
1977	+ 76	+130	+206	+ 91	+297	−601	+ 10	−591	−315	+268	− 638
1978	− 70	+163	+ 93	+256	+349	−625	+141	−484	−490	+135	− 839
1979	−173	+ 91	− 82	− 51	−133	−436	+ 77	−359	−649	+298	− 710
1980	+ 76	−357	−281	− 56	−337	−785	−112	−897	+131	+ 53	− 713
1978 *1*	+ 24	+ 21	+ 45	+126	+171	−124	+ 72	− 52	−288	+ 40	− 300
2	+ 3	− 8	− 5	+142	+137	−213	− 71	−284	−123	+ 40	− 367
3	− 45	− 17	− 62	+ 14	− 48	−153	+107	− 46	− 49	+ 25	− 70
4	− 52	+167	+115	− 26	+ 89	−135	+ 33	−102	− 30	+ 30	− 102
1979 *1*	− 62	− 52	−114	− 19	−133	− 99	+ 27	− 72	−167	+ 55	− 184
2	− 32	+115	+ 83	− 28	+ 55	−107	+ 13	− 94	−337	+130	− 301
3	− 26	+ 4	− 22	+ 10	− 12	− 47	+ 16	− 31	+ 81	+ 56	+ 106
4	− 53	+ 24	− 29	− 14	− 43	−183	+ 21	−162	−226	+ 57	− 331
1980 *1*	+ 60	+ 20	+ 80	− 4	+ 76	−192	− 88	−280	− 52	+ 56	− 276
2	+ 84	− 82	+ 2	+ 14	+ 16	−151	+ 8	−143	+ 47	+ 46	− 50
3	− 40	− 97	−137	− 44	−181	−230	− 52	−282	+ 43	− 84	− 323
4	− 28	−198	−226	− 22	−248	−212	+ 20	−192	+ 93	+ 35	− 64

[1] Excluding trade credit between 'related' firms. Assets: increase−/decrease+. Liabilities: increase+/decrease−.
[2] Credit on ships, commercial aircraft and North Sea installations.
[3] Includes net credit extended by UK merchants on third-country trade.

Other transactions[1]

TABLE 13

Not seasonally adjusted

£ million

	External sterling lending[2]	Official short-term transactions (net)	Other commercial short-term transactions (net)	IMF expenditure and receipts in sterling	Total
1974	+ 53	− 20	−100	—	− 67
1975	+ 94	+ 15	+183	—	+292
1976	−348	+ 19	−367	—	−696
1977	+ 61	+ 54	+ 26	—	+141
1978	−592	+ 75	− 54	+14	−557
1979	+216	+145	−251	−13	+ 97
1980	−2,482	−200	+340	—	−2,342
1978 *1*	−303	+ 90	− 43	—	−256
2	−126	− 53	− 23	—	−202
3	− 84	+ 84	+113	—	+113
4	− 79	− 46	−101	+14	−212
1979 *1*	+ 88	+ 51	+ 32	—	+171
2	+218	− 23	+204	−13	+386
3	− 97	− 44	−354	—	−495
4	+ 7	+161	−133	—	+ 35
1980 *1*	−328	−113	+127	—	−314
2	−554	+ 19	−181	—	−716
3	−667	+ 21	−145	—	−791
4	−933	−127	+539	—	−521

[1] Assets: increase−/decrease+. Liabilities: increase+/decrease−.
[2] Excluding credit for UK exports.

The UK Continental Shelf oil and gas programme[1]

TABLE 14

Not seasonally adjusted

	Volume of sales		£ million Value of sales		Identifiable balance of payments entries			
	Gas (million terajoules)	Oil (million tonnes)[2]	Gas	Oil	Import of goods[3]	Imports less exports of services	I.P.D. due abroad[4]	Overseas investment in UKCS etc.[5]
1974	1·4	0·4	166	3	−125	−207	−10	+231
1975	1·4	1·4	190	58	−341	−481	−23	+946
1976	1·5	11·7	258	645	−536	−640	−24	+1,142
1977	1·6	37·8	317	2,226	−531	−701	−550	+1,508
1978	1·5	53·1	432	2,805	−185	−545	−666	+833
1979	1·5	77·5	538	5,681	−171	−447	−1,368	+694
1980	1·4	79·6	612	8,893	−144	−461	−2.233	+732
1978 *1*	0·5	11·2	137	598	−23	−109	−134	+306
2	0·3	12·9	92	697	−102	−153	−148	+208
3	0·3	13·6	64	707	−48	−155	−162	+189
4	0·4	15·4	139	803	−12	−128	−222	+130
1979 *1*	0·6	17·7	182	1,005	−15	−90	−291	+179
2	0·3	19·4	110	1,314	−15	−97	−336	+200
3	0·2	20·9	78	1,635	−65	−117	−373	+ 99
4	0·4	19·5	168	1,727	−76	−143	−368	+216
1980 *1*	0·5	19·9	197	2,134	−19	−104	−584	+172
2	0·3	19·5	125	2,222	−50	−111	−612	+119
3	0·2	19·1	92	2,156	−26	−118	−498	+257
4	0·4	21·1	198	2,381	−49	−128	−559	+184

[1] No attempt has been made to measure the impact of the oil and gas programme on the balance of payments accounts. The problems involved are described briefly in Chapter 9 of "United Kingdom Balance of Payments 1980 Edition" (the "Pink Book").
[2] Including condensates and petroleum gases.
[3] Identified direct imports of goods for use on UKCS.
[4] Profits of UK subsidiaries of overseas companies earned in respect of their UKCS operations (including profits retained in the United Kingdom); interest paid overseas by public corporations on their borrowing for the UK Continental Shelf programme; and rough estimates of interest paid on overseas currency borrowing from UK banks in respect of the UKCS programme.
[5] Overseas investment for use in the UK Continental Shelf programme (including profits of UK subsidiaries of overseas companies retained in the United Kingdom); overseas currency borrowing from UK banks for use on the Shelf; borrowing abroad by public corporations for use on the Shelf; identified trade credit and progress payments on imports of platforms, rigs, etc.

Official financing[1]

TABLE 15

£ million

	Net transactions with overseas monetary authorities							Foreign currency borrowing:			
	International Monetary Fund[2]				Other monetary authorities[3]						
	UK drawings	UK re-purchases	Other net drawings[4]	Total	Foreign currency	Sterling	Total	by HM Government[5]	by public bodies under exchange cover scheme[7]	Drawings on (+)/ additions to (−) official reserves[6]	Total official financing
1974	—	—	—	—	—	—	—	+644	+1,107	− 105	+1,646
1975	—	—	—	—	—	—	—	+423	+ 387	+ 655	+1,465
1976	+1,018	—	—	+1,018	− 20	− 14	− 34	—	+1,791	+ 853	+3,628
1977	+1,525	−412	—	+1,113	—	—	—	+871	+ 242	−9,588	−7,362
1978	—	−948	−68	−1,016	—	—	—	+191	− 378	+2,329	+1,126
1979	—	−596	—	− 596	—	—	—	—	− 250	−1,059	−1,905
1980	—	−140	—	−140	—	—	—	−629	− 312	− 291	−1,372
1978 *1*	—	—	—	—	—	—	—	—	− 219	+ 46	− 173
2	—	−463	−42	−505	—	—	—	+191	− 218	+2,026	+1,494
3	—	—	−26	− 26	—	—	—	—	− 130	− 54	− 210
4	—	−485	—	−485	—	—	—	—	+ 189	+ 311	+ 15
1979 *1*	—	—	—	—	—	—	—	—	+ 76	− 955	− 879
2	—	−522	—	−522	—	—	—	—	− 168	− 68	− 758
3	—	− 36	—	− 36	—	—	—	—	− 109	− 152	− 297
4	—	− 38	—	− 38	—	—	—	—	− 49	+ 116	+ 29
1980 *1*	—	− 36	—	− 36	—	—	—	—	− 196	− 457	− 689
2	—	− 35	—	− 35	—	—	—	—	− 71	− 140	− 246
3	—	− 35	—	− 35	—	—	—	−480	+ 13	+ 223	− 279
4	—	− 34	—	− 34	—	—	—	−149	− 58	+ 83	− 158

[1] From 23 August 1971, valued in sterling at market related rates of exchange. [2] Components and the total are rounded independently. From July 1972, excludes transactions which affect the UK reserve position in the IMF. UK drawings on the oil facility are included. [3] Net borrowing from other monetary authorities in the form of foreign currency deposits and assistance with a sterling counterpart, and other special swaps. [4] Drawings (−) and repurchases (+) in sterling by other countries. [5] Drawings on (+) and repayments of(−) two euro-dollar facilities for HM Government to borrow $2,500 million and $1,500 million, and a $350 million bond issue in New York. [6] From July 1972, includes transactions affecting the UK reserve position in the IMF. [7] Includes loans from the European Investment Bank to the Northern Ireland Central Government (£15 million in 1979 Q1) and to British Nuclear Fuels Ltd., (£4 million in 1979 Q1; £4 million in 1980 Q2; and £40 million in 1980 Q4).

External sterling liabilities: analysis by component

TABLE 16

£ million

End of period

	Exchange reserves in sterling held by central monetary institutions[1]							Banking and money market liabilities to holders other than CMIs			
		Banking and money market liabilities									
		External deposits with:						External deposits with:			
	British government stocks[2]	Banks and other institutions[3]	Local authorities	Treasury bills	Total	Non-interest bearing notes	Total exchange reserves	Banks and other institutions[3]	Local authorities	Treasury bills	Total
1974	1,053	1,589	246	1,577	3,412	169	4,634	2,494	1	6	2,501
1975	1,143	1,365	332	1,089	2,786	191	4,100	3,201[4]	—	28	3,229
1976	1,103	719	159	448	1,326	210	2,639	3,470	—	14	3,484
1977	1,323	852	28	334	1,214	298	2,835	4,945	—	20	4,965
1978 *1*	1,289	942	81	417	1,440	266	2,995	4,894	—	9	4,903
2	1,269	693	78	442	1,213	282	2,764	4,737	—	14	4,751
3	1,235	727	43	484	1,254	284	2,773	4,896	—	14	4,910
4	1,102	602	44	431	1,077	431	2,610	5,253	—	5	5,258
1979 *1*	973	699	85	510	1,294	481	2,748	5,718	—	11	5,729
2	979	702	11	695	1,408	460	2,847	6,065	—	23	6,088
3	1,189	724	16	878	1,618	452	3,259	6,511	—	25	6,536
4	1,281	869	18	513	1,400	639	3,320	7,771	—	68	7,839
1980 *1*	1,318	1,016	25	795	1,836	623	3,777	7,979	—	30	8,009
2	1,766	1,202	25	566	1,793	573	4,132	8,957	—	63	9,020
3	2,203	1,169	39	501	1,709	563	4,475	9,786	—	56	9,842
4	2,333	1,257	23	436	1,716	591	4,640	10,294	—	27	10,321

[1] Sterling reserves of overseas countries and international organisations (other than the IMF) as reported by UK banks etc.
[2] Government stocks held by CMI's are revalued annually at mid-November at current market prices. This altered the fourth quarter values each year as follows: 1975 + 83, 1976 — 54, 1977 + 215, 1978 — 106, 1979 — 69 and 1980 + 122.
[3] Includes sterling certificates of deposit. [4] Improvements in coverage in the second quarter of 1975 added some £180 million.

External sterling liabilities: geographical analysis

TABLE 17

£ million

End of period

	Exchange reserves in sterling held by central monetary institutions[1]									Banking and money market liabilities to holders other than CMI's			
	British government stocks					Banking and money market liabilities							
	EC countries	Oil exporting countries[2]	Other countries	International organisations	Total	EC countries	Oil exporting countries[2]	Other countries	International organisations[3]	Total[3]	EC countries	Oil exporting countries[2]	Other countries	Total
1974	60	423	476	94	1,053	117	2,678	549	68	3,412	518	344	1,638	2,500
1975	25	624	374	120	1,143	99	2,214	378	75	2,766	774	466	1,989	3,229
1976	10	736	218	139	1,103	176	685	378	87	1,326	899	497	2,088	3,484
1977	—	868	209	246	1,323	174	492	389	159	1,214	1,309	747	2,909	4,965
1978 *1*	—	850	222	217	1,289	131	554	522	233	1,440	1,185	789	2,929	4,903
2	—	743	231	295	1,269	150	469	410	184	1,213	1,145	790	2,816	4,751
3	6	689	228	312	1,235	163	480	438	173	1,254	1,152	861	2,897	4,910
4	6	618	200	278	1,102	165	388	358	166	1,077	1,265	983	3,010	5,258
1979 *1*	6	645	191	131	973	138	424	463	269	1,294	1,309	1,107	3,313	5,729
2	6	628	206	139	979	183	511	494	220	1,408	1,200	1,236	3,652	6,088
3	6	660	236	287	1,189	216	675	549	178	1,618	1,250	1,344	3,942	6,536
4	6	728	228	319	1,281	147	477	632	144	1,400	1,782	1,588	4,469	7,839
1980 *1*	6	833	229	250	1,318	167	837	636	196	1,836	1,524	1,769	4,716	8,009
2	24	1,219	293	230	1,766	140	687	772	194	1,793	1,878	2,041	5,101	9,020
3	30	1,530	315	328	2,203	137	562	883	127	1,709	2,073	2,166	5,603	9,842
4	30	1,607	308	388	2,333	128	616	843	129	1,716	2,425	2,003	5,893	10,321

[1] Sterling reserves of overseas countries and international organisations (other than the IMF) as reported by UK banks etc.
[2] Algeria, Bahrain, Brunei, Equador, Gabon, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Oman, Qatar, Saudi Arabia, Trinidad and Tobago, United Arab Emirates and Venezuela. [3] Excludes non-interest bearing notes (shown separately in Table 16).

External liabilities and claims of United Kingdom banks in overseas currencies[1]

TABLE 18

£ million

End of period

	Total all currencies	Currency: US dollars	Currency: Other overseas currencies	Area of holder: Western Europe: EC countries	Area of holder: Western Europe: Other countries	Area of holder: North America	Area of holder: Oil-exporting countries[2]	Area of holder: Other countries[3]
United Kingdom liabilities								
1974	47,451	37,810	9,641	11,996	11,011	4,738	7,888	11,818
1975	63,368	51,488	11,880	15,972	13,241	6,771	11,198	16,186
1976	87,319	71,958	15,361	20,477	15,898	9,334	16,648	24,962
1977[4]	89,338	71,213	18,125	20,727	17,167	10,790	16,614	24,040
1978 *1*	94,491	73,788	20,703	21,610	18,732	12,657	17,084	24,408
2	96,359	76,203	20,156	21,909	20,057	12,017	16,192	26,184
3	99,281	77,069	22,212	21,949	20,861	12,283	15,689	28,499
4	104,566	81,943	22,623	23,566	20,251	14,952	14,979	30,818
1979 *1*[5]	104,862	82,463	22,399	22,355	20,620	14,595	15,614	31,678
2	107,961	83,965	23,996	23,403	21,414	16,271	15,558	31,315
3	120,967	94,364	26,603	24,358	22,756	20,068	19,205	34,582
4	126,756	98,901	27,855	26,505	22,637	19,963	20,472	37,179
1980 *1*	138,265	110,333	27,932	27,939	24,714	21,469	22,542	41,601
2	134 719	106,089	28,630	26,767	23,801	21,555	21,920	40,676
3	134,998	106,043	28,955	25,490	24,150	19,630	23,558	42,170
4	144,954	115,799	29,155	29,702	26,384	20,800	24,601	43,467
United Kingdom claims								
1974	43,651	35,194	8,457	12,086	4,987	5,066	992	20,520
1975	58,440	47,914	10,526	15,362	6,548	4,041	1,677	30,812
1976	81,076	66,139	14,937	21,309	9,016	6,022	3,193	41,536
1977	83,000	65,585	17,415	24,432	10,089	6,948	4,783	36,748
1978 *1*	88,066	68,289	19,777	26,445	10,892	6,113	5,468	39,148
2	91,034	71,434	19,600	27,077	11,213	6,620	6,022	40,102
3	94,063	72,812	21,251	27,679	11,454	6,386	6,525	42,019
4	99,387	76,880	22,507	30,943	11,748	7,314	7,044	42,338
1979 *1*[5]	98,668	77,237	21,431	29,379	11,739	7,947	7,038	42,565
2	101,986	79,033	22,953	29,617	11,815	9,092	7,136	44,326
3	114,670	89,238	25,432	31,474	12,513	12,090	7,883	50,710
4	121,351	95,173	26,178	34,263	13,993	13,033	8,073	51,989
1980 *1*	132,342	105,499	26,843	35,200	15,874	14,801	8,121	58,346
2	129,054	100,624	28,430	35,857	15,116	13,418	7,862	56,801
3	129,525	100,916	28,609	35,645	15,634	12,360	7,914	57,972
4	139,484	109,865	29,619	38,456	17,411	12,482	8,472	62,663
Net liabilities[6]								
1974	3,800	2,616	1,184	— 90	6,024	— 328	6,896	— 8,702
1975	4,928	3,574	1,354	610	6,693	2,730	9,521	—14,626
1976	6,243	5,819	424	— 832	6,882	3,312	13,455	—16,574
1977	6,338	5,628	710	— 3,705	7,078	3,842	11,831	—12,708
1978 *1*	6,425	5,499	926	— 4,835	7,840	6,544	11,616	—14,740
2	5,325	4,769	556	— 5,168	8,844	5,397	10,170	—13,918
3	5,218	4,257	961	— 5,730	9,407	5,897	9,164	—13,520
4	5,179	5,063	116	— 7,377	8,503	7,638	7,935	—11,520
1979 *1*[5]	6,194	5,226	968	— 7,024	8,881	6,648	8,576	—10,887
2	5,975	4,932	1,043	— 6,214	9,599	7,179	8,422	—13,011
3	6,297	5,126	1,171	— 7,118	10,243	7,978	11,322	—16,128
4	5,405	3,728	1,677	— 7,758	8,644	6,930	12,399	—14,810
1980 *1*	5,923	4,834	1,089	— 7,261	8,840	6,668	14,421	—16,745
2	5,665	5,465	200	— 9,090	8,685	8,137	14,058	—16,125
3	5,473	5,127	346	—10,155	8,516	7,270	15,644	—15,802
4	5,470	5,934	— 464	— 8,754	8,973	8,318	16,129	—19,196

[1] Including certain other financial institutions. Including revaluations in sterling terms, (excluded from Table 7) and liabilities incurred by UK banks in respect of borrowings by UK public bodies under the exchange cover scheme and HM Government drawings on two euro-dollar facilities.

[2] See footnote [2] to Table 17.

[3] Including unallocated items. For end-March 1978 onwards unallocated dollar certificates of deposit became negligible as a result of improvements in reporting arrangements.

[4] An improvement in the coverage of UK financial institutions reporting holdings of US dollar certificates of deposit has reduced UK external liabilities for end-1977 onwards (at end-1977 the reduction was about £50 million).

[5] The figures for March 1979 are not consistent with those for earlier periods because of coverage differences. A comparable figure for total net liabilities at the end of 1978 would be about £300 million higher than that shown.

[6] Minus sign indicates that claims exceed liabilities.

Official reserves[1, 2]

TABLE 19

	$ million					£ million
	End of period					
	Gold	IMF special drawing rights	Convertible currencies	Reserve position in the IMF	Total	Total[3]
1974	888	830	4,823	248	6,789	2,890
1975	888	840	3,335	366	5,429	2,683
1976	888	728	2,513	—	4,129	2,426
1977	938	604	19,015	—	20,557	10,715
1978 *1*	938	565	18,817	—	20,320	10,910
2	938	598	15,006	—	16,542	8,891
3	938	713	14,860	—	16,511	8,365
4	964	500	14,230	—	15,694	7,689
1979 *1*	965	918	15,571	—	23,874	12,460
	4,081	981	16,885	—	21,947	10,620
2	4,085	1,074	16,911	—	22,070	10,163
3[4]	3,265	1,114	18,313	—	22,692	10,305
4	3,259	1,245	18,034	—	22,538	10,129
1980 *1*	3,368	1,461	18,814	231	23,874	11,032
	6,996	1,418	18,325	224	26,963	12,460
2	6,958	977	19,500	737	28,172	11,952
3	6,947	985	18,855	850	27,637	11,572
4	6,987	560	18,621	1,308	27,476	11,487

[1] Until end-March 1979 convertible currencies are valued in dollars at middle or central rates, special drawing rights are valued at SDR1 = $1·20635 and gold is valued at $42·2222 per fine ounce.

[2] From end-March 1979 the rates at which the reserves are valued in dollars are revised annually. Convertible currencies and SDR's are valued at the average of the middle market closing rates in the three months to end-March, or, (from end-March 1980) at their actual dollar value on the last working day of March, whichever is the lower. Gold is valued at the average of the London fixing prices for the three months up to end-March less a 25 per cent discount or (from end-March 1980) at 75 per cent of its final fixing price on the last working day of March, whichever is lower.

[3] Total reserves valued as in [1] and [2] above are converted to sterling at end-period dollar/sterling middle-market closing rates.

[4] From July 1979 reserve holdings include European Currency Units acquired from swaps with the European Monetary Co-operation Fund. As shown above, these are included within convertible currencies and are valued at the average of the $/ECU or $/European Unit of Account exchange rates in the 3 months to end-March or (from end-March 1980) at their actual dollar value on the last working day of March, whichever is lower.

Official financing liabilities and official reserves [1]

TABLE 20

	£ million						
	End of period						
		Borrowing from other monetary authorities		Other foreign currency borrowing by			
	IMF[2]	Foreign currency deposits	Other[3]	HM Government	Public bodies under exchange cover scheme	Total official financing liabilities	Official reserves
1974	—	—	—	638	2,380	3,018	2,890
1975	—	—	—	1,235	3,174	4,409	2,683
1976	1,205	—	—	1,469	5,646	8,320	2,426
1977	2,100	—	—	2,085	5,219	9,404	10,715
1978 *1*	2,163	—	—	2,148	5,146	9,457	10,910
2	1,671	—	—	2,338	4,961	8,970	8,891
3	1,551	—	—	2,204	4,554	8,309	8,365
4	1,055	—	—	2,131	4,579	7,765	7,689
1979 *1*	1,040	—	—	2,105	4,584	7,731	8,446
	1,113	—	—	2,105	4,791	8,009	10,620
2	557	—	—	2,003	4,396	6,956	10,163
3	512	—	—	1,975	4,226	6,713	10,305
4	471	—	—	1,955	4,129	6,555	10,129
1980 *1*	447	—	—	2,010	4,044	6,501	11,032
	433	—	—	2,010	3,989	6,432	12,460
2	365	—	—	1,846	3,592	5,803	11,952
3	327	—	—	1,340	3,559	5,226	11,572
4	294	—	—	1,191	3,527	5,012	11,487

[1] Data denominated in dollars are converted to sterling at end-period middle-market closing rates. Non-dollar currencies are first converted to dollars using, until end-March 1979, middle or central rates. Thereafter non-dollar currencies are valued in dollars at the average of the middle-market closing rates in the three months to end-March or, (from end-March 1980) at their actual dollar values on the last working day of March, whichever is lower, the averages to be revised annually.

[2] Drawings from the IMF, net of repayments by the United Kingdom and drawings of sterling from the IMF by other countries. Excludes interest, charges in sterling, and, from 1972, transactions which affect the UK reserve position in the IMF. (See Table 15 Official financing.)

[3] Borrowing and assistance with a sterling counterpart.

The effective exchange rate for sterling

H. M. Treasury

The method of calculating the sterling effective exchange rate index has been revised. The revisions took effect from 2 February 1981. It was last revised* in 1977 to make use of information from 1972 trade flows. The latest revisions incorporate the more up-to-date information on trade flows which is now available. This article explains the purpose of an effective exchange rate index, considers some of the ways in which such an index can be calculated and describes the changes that are being made.

Purpose of effective exchange rate indices

Traditionally the normal method of quoting exchange rates has been in terms of a *numeraire* currency, usually the dollar. This was reasonably satisfactory so long as exchange rates were relatively stable, as they were, for example, between the end of the second world war and the adoption of floating exchange rates in the 1970s. Since then, however, there have been much larger movements in exchange rates and it is no longer safe to assume that changes in rates against the dollar will accurately indicate the 'overall' change in the exchange rate for a currency. For example, during March 1980 sterling was depreciating against the dollar but appreciating against the major European currencies.

An effective exchange rate index attempts to measure the overall change in the value of a currency. To do this, a weighted average of changes in that currency's exchange rates against other individual currencies is required with the weights reflecting some assessment of the relative importance of the other currencies. This assessment will depend on the purpose for which the exchange rate information is to be used. The sterling effective exchange rate index is designed to answer the following question: 'What uniform percentage change in the sterling exchange rate against every other currency would have had the same effect on the UK's trade balance as the set of changes that have actually taken place?'

Possible means of calculation

This focus on the implications of exchange rate movements for the trade balance points to some form of trade-weighted index. Different weights would be appropriate for an index designed for another purpose, for example to reflect the effects of exchange rate movements on the domestic price level.

The official effective exchange rate index for sterling is one of a family of possible trade-weighted indices. Within this family, however, there are several possible approaches. The simplest is to weight the currencies of other countries on the basis of their shares in the trade of the home country: for example either total trade or trade in manufactures could be used. These weights however would not reflect the extent to which the home country's exports compete in third-country markets. For example, a change in the value of the yen relative to most other currencies may have a greater impact on UK exports (including those to the US and Western Europe) than would be implied by Japan's limited importance as a UK export market.

One simple way of trying to overcome this problem is to use as weights shares in total world trade (or shares in the total trade of those countries whose exchange rates are being averaged). This at least gives some emphasis to third-country aspects, although not in a way that has any satisfactory theoretical justification. Such multilateral trade weights also tend to under-emphasise potentially important regional trade relationships such as those between members of the European Community.

Moreover, neither simple bilateral nor simple multilateral weights take any account of differences between countries in the impact of exchange rate changes on the prices of exports and imports, or in the response of trade flows to such price changes.

The multilateral exchange rate model (MERM) developed by the IMF attempts, however, to incorporate this sort of information for different classes of goods and different countries. Theoretically, the MERM represents a considerable advance on simpler trade-weighting systems. For this reason we have always used MERM weights in calculating our own sterling effective exchange rate index – as have the IMF themselves. In practice the MERM does of course have to make a large number of simplifying assumptions in order to generate its results. Some of these results are, in keeping with the MERM, fairly stylised ones. This does not detract from the usefulness of the approach, but the limitations of the results must be borne in mind.

Changes to the MERM

The IMF have recently revised the MERM and updated it to take account of 1977 rather than 1972 trade flows. A number of smaller countries (Yugoslavia, Hong Kong and Taiwan) have also been dropped from the calculation. The matrix of MERM weights used in the new calculation is shown in Table A. Reading across the rows in the matrix the weights seek to measure the percentage depreciation of the 'row' currency against all the other currencies in the basket which is equivalent in its effects on the 'row' country trade balance to a one per cent appreciation of the 'column' currency against all currencies.

The main difference between these weights so far as sterling is concerned and those based on 1972 trade flows is a sharp drop in the weight of the US dollar, from 32·8 per cent to 24·6 per cent. The compensating rises in weights of other currencies are fairly well spread, the largest being an increase from 1 per cent to 4 per cent in the weight of the Irish punt and increases of around 2 percentage points in the weights of the Japanese yen and Dutch guilder.

Comparisons of differently weighted indices

The effect of using different weights is illustrated in Table B. The existing effective exchange rate index, re-based so that 1975 equals 100, is shown in the first column. This uses 1972 trade flows. All the other indices use 1977 trade flows, with bilateral and multilateral weights and more or less restricted country coverage. The final column uses weights derived from the IMF's revised MERM. It can be seen that different weights can make up to a 2 or 3 per cent difference; also restricting the country coverage produces a greater divergence between the indices. It is nevertheless notable that in recent months each of the methods using 1977 trade flows and a 17 country coverage (columns (2), (3) and (6)) produced a very similar effective rate.

* Details of this revision were published in the March 1977 edition of *Economic Progress Report*. The earlier index is described in *Economic Trends* No. 248, June 1974.

The sterling effective exchange rate index

The sterling effective exchange rate index published by the Bank of England continues to be based on the IMF's MERM; and from 2 February 1981 uses the new weights. At the same time that the weights were changed, the index was re-based so that the 1975 average rate equals 100. The old index had as its base Smithsonian Agreement middle rates (18 December 1971). The change brings the effective exchange rate into line with many other economic series which use 1975 as a base. A revised index is being published in *Economic Trends*† with the new weights used for 1975 onwards; earlier data have been re-based to match the revised index.

† In Tables 5 and 50 and Charts 47 and 51.

Weights derived from the multilateral exchange rate model[1]

TABLE A

	Austria	Belgium	Canada	Denmark	France	Federal Republic of Germany	Italy	Japan	Netherlands
Austria	..	0·0220	0·0443	0·0177	0·0871	0·1644	0·0806	0·1264	0·0304
Belgium	0·0153	..	0·0123	0·0141	0·1879	0·2319	0·0926	0·0723	0·0933
Canada	0·0085	0·0104	..	0·0077	0·0465	0·0503	0·0384	0·0711	0·0145
Denmark	0·0104	0·0180	0·0451	..	0·0834	0·1121	0·1045	0·0872	0·0349
France	0·0143	0·0493	0·0303	0·0117	..	0·2005	0·1568	0·1089	0·0417
Federal Republic of Germany	0·0397	0·0485	0·0171	0·0164	0·1664	..	0·1246	0·1255	0·0608
Italy	0·0162	0·0303	0·0214	0·0097	0·1796	0·2283	..	0·1138	0·0372
Japan	0·0077	0·0194	0·0348	0·0110	0·0811	0·1318	0·0448	..	0·0263
Netherlands	0·0138	0·0642	0·0314	0·0196	0·1391	0·2021	0·1207	0·0684	..
Norway	0·0115	0·0197	0·0368	0·0233	0·0815	0·1224	0·0702	0·1247	0·0303
Sweden	0·0172	0·0223	0·0455	0·0419	0·0879	0·1146	0·0697	0·1055	0·0270
Switzerland	0·0380	0·0222	0·0368	0·0119	0·1108	0·1427	0·0958	0·1460	0·0287
United Kingdom	0·0100	0·0404	0·0151	0·0109	0·1039	0·1408	0·0718	0·1367	0·0480
United States	0·0113	0·0244	0·2028	0·0140	0·1011	0·1302	0·0747	0·2125	0·0324
Australia	0·0145	0·0203	0·0943	0·0152	0·0884	0·0709	0·0590	0·1051	0·0265
Finland	0·0186	0·0191	0·0468	0·0140	0·0690	0·1344	0·0498	0·1528	0·0151
Ireland	0·0067	0·0374	0·0542	0·0224	0·1090	0·1187	0·0671	0·0554	0·0588
Spain	0·0078	0·0258	0·0435	0·0158	0·1745	0·1207	0·0898	0·0863	0·0421

	Norway	Sweden	Switzerland	United Kingdom	United States	Australia	Finland	Ireland	Spain
Austria	0·0162	0·0392	0·0251	0·0400	0·2398	0·0277	0·0167	0·0036	0·0188
Belgium	0·0126	0·0245	0·0195	0·0211	0·1624	0·0130	0·0094	0·0018	0·0160
Canada	0·0056	0·0164	0·0081	0·0195	0·6420	0·0367	0·0093	0·0030	0·0122
Denmark	0·0427	0·0744	0·0113	0·0712	0·2398	0·0286	0·0095	0·0065	0·0203
France	0·0138	0·0232	0·0234	0·0414	0·2267	0·0156	0·0090	0·0045	0·0287
Federal Republic of Germany	0·0161	0·0399	0·0353	0·0477	0·2164	0·0091	0·0123	0·0037	0·0205
Italy	0·0084	0·0212	0·0275	0·0506	0·2071	0·0109	0·0075	0·0039	0·0263
Japan	0·0169	0·0219	0·0142	0·0415	0·4974	0·0234	0·0087	0·0032	0·0158
Netherlands	0·0115	0·0218	0·0143	0·0321	0·1934	0·0307	0·0052	0·0053	0·0264
Norway	..	0·0563	0·0119	0·0791	0·2611	0·0265	0·0238	0·0045	0·0164
Sweden	0·0792	..	0·0155	0·0409	0·2341	0·0294	0·0483	0·0050	0·0161
Switzerland	0·0158	0·0327	..	−0·0042	0·2569	0·0234	0·0128	0·0026	0·0268
United Kingdom	0·0211	0·0373	0·0300	..	0·2463	0·0199	0·0085	0·0405	0·0186
United States	0·0121	0·0273	0·0169	0·0506	..	0·0486	0·0111	0·0058	0·0244
Australia	0·0112	0·0209	0·0117	0·0199	0·4019	..	0·0117	0·0039	0·0248
Finland	0·0346	0·0930	0·0138	0·0308	0·2676	0·0264	..	0·0041	0·0102
Ireland	0·0092	0·0154	0·0095	0·1194	0·2576	0·0335	0·0004	..	0·0253
Spain	0·0085	0·0148	0·0102	0·0445	0·2736	0·0287	0·0081	0·0051	..

[1] The weights relating to the effective exchange rates of the countries in the left-hand column are obtained by reading across the appropriate rows.

Results of different calculations of the sterling effective exchange rate

TABLE B

		(1)	(2)	(3)	(4)	(5)	(6)
1975	*1*	105·8	104·8	105·5	103·6	107·7	105·1
	2	102·5	101·6	102·2	100·2	104·7	101·8
	3	97·4	98·4	98·0	98·6	95·0	97·5
	4	94·6	96·0	95·2	96·9	92·1	95·1
1976	*1*	93·3	95·0	93·9	97·0	90·0	94·0
	2	85·2	87·0	85·7	90·8	81·3	86·3
	3	83·0	84·9	83·3	89·1	79·5	84·1
	4	77·2	78·3	77·1	82·1	74·4	78·1
1977	*1*	80·1	81·3	80·0	85·1	77·2	80·9
	2	79·8	81·3	79·8	84·7	77·4	80·6
	3	80·1	81·8	80·1	84·3	78·2	80·8
	4	82·0	84·4	82·3	86·1	81·7	82·6
1978	*1*	84·7	86·4	84·7	87·1	86·8	84·8
	2	79·7	82·3	79·9	82·7	82·7	79·9
	3	80·8	84·0	81·1	83·9	87·0	80·6
	4	81·2	83·7	81·3	82·6	89·4	80·6
1979	*1*	82·9	84·7	82·8	83·2	90·8	82·4
	2	87·3	88·9	87·1	88·0	93·7	87·0
	3	92·0	93·1	91·6	90·9	100·6	91·3
	4	89·2	89·1	88·6	86·3	97·2	88·5
1980	*1*	93·5	93·2	92·8	90·5	101·5	93·0
	2	95·1	95·4	94·6	93·4	103·5	94·5
	3	97·7	97·6	96·8	93·5	107·3	96·7
	4	100·1	100·9	100·2	102·9	107·5	100·2

Key:

(1) Existing index re-based so that 1975 annual average equals 100.
(2) Index covering currencies of 17 countries currently included in MERM and weighted by bilateral shares in UK trade.
(3) Index covering currencies of 17 countries currently included in MERM and weighted by share of each country in trade of 17 countries as a whole.
(4) Index covering currencies participating in the EMS exchange rate arrangements and using weights derived from the MERM.
(5) Sterling dollar exchange rate expressed as an index.
(6) New published index, using revised MERM weights.

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Data given on page 5 may be more recent than that shown elsewhere in the publication.

United Kingdom balance of payments; National income and expenditure. In addition to the series indexed below, further detailed statistics are included in the regular quarterly articles (see inside back cover).

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